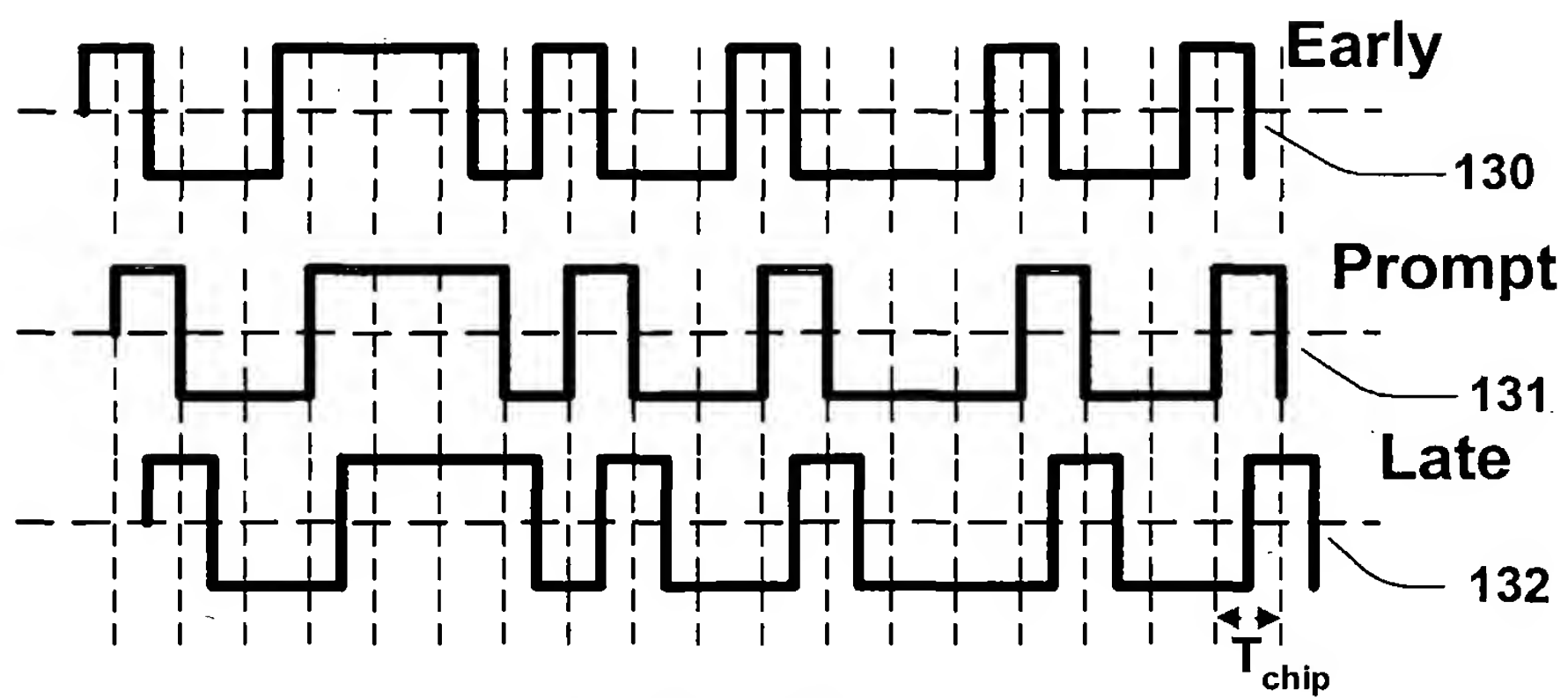
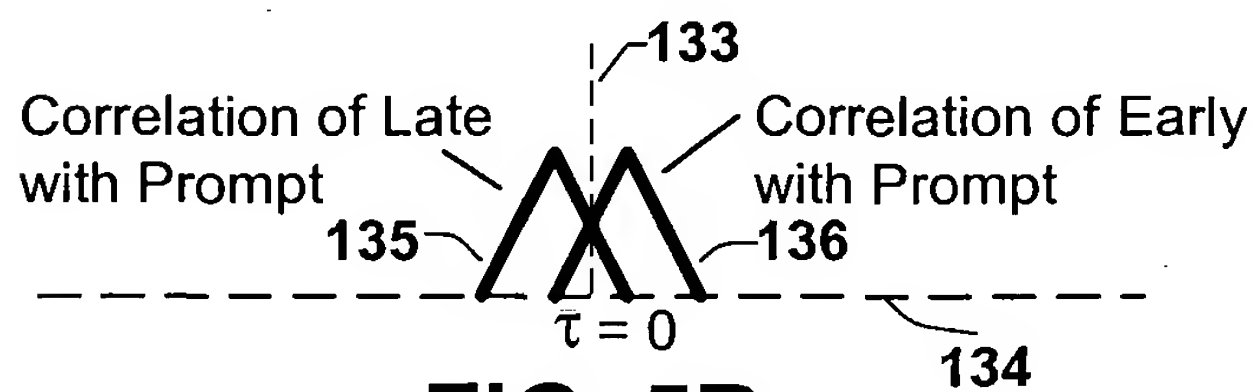


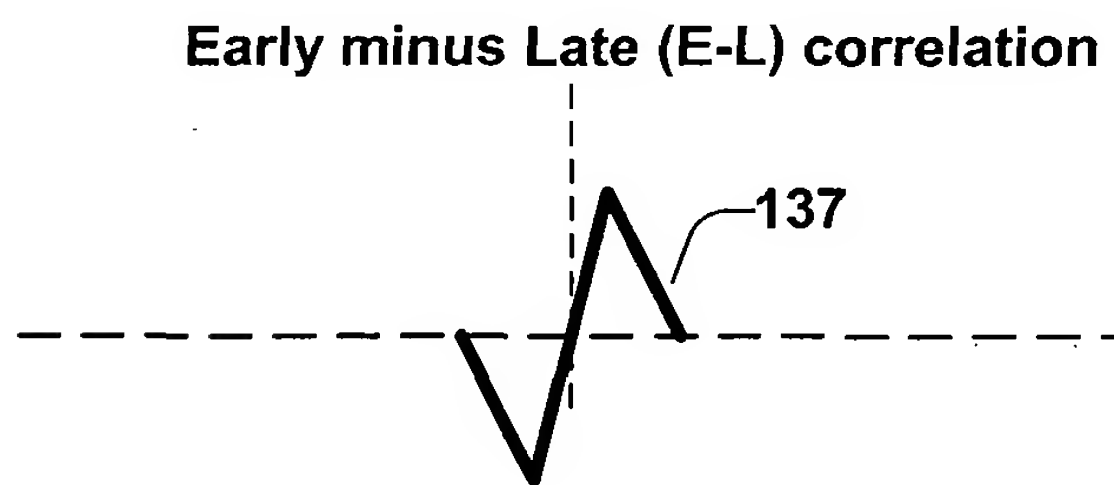
**FIG. 4**



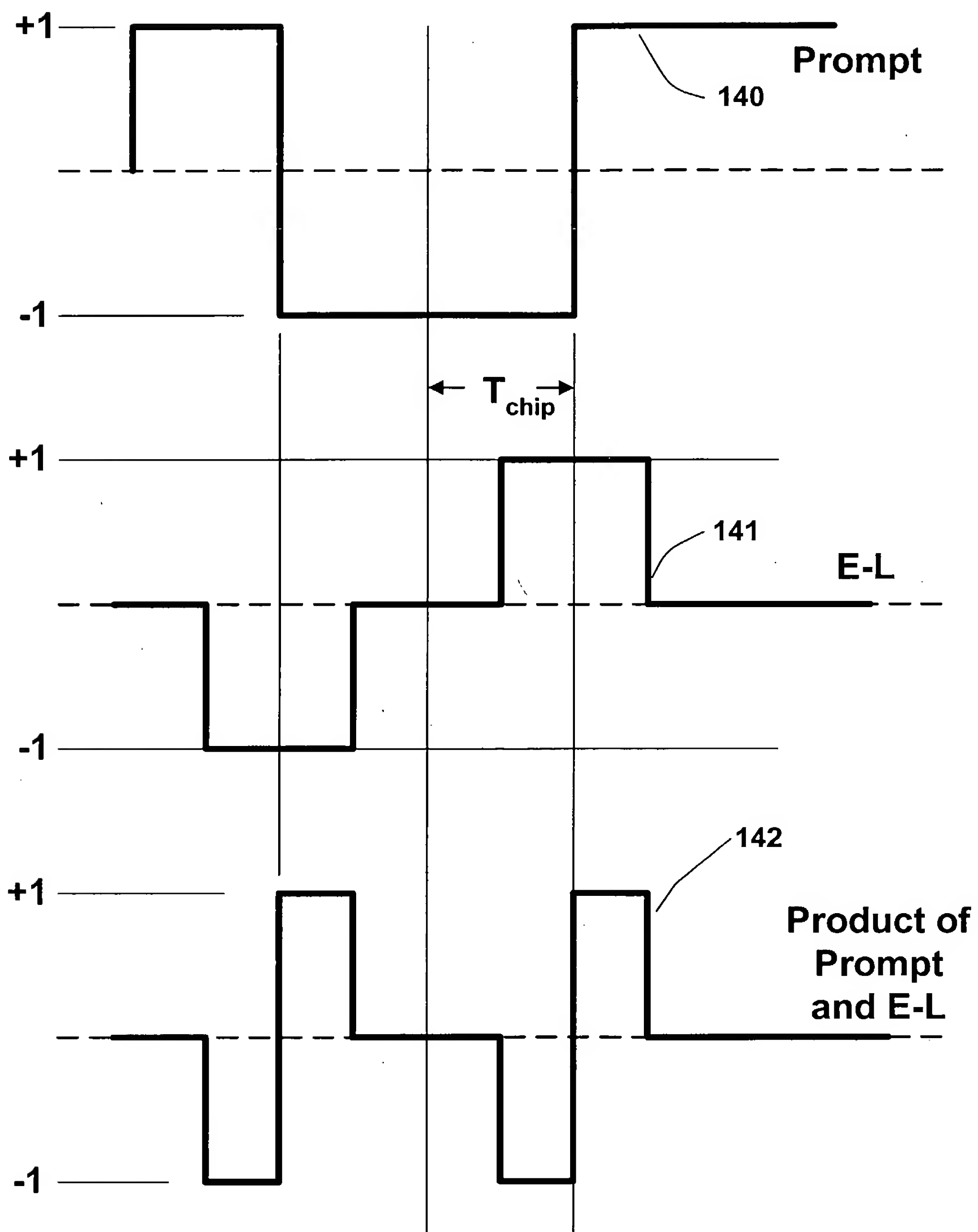
**FIG. 5A**



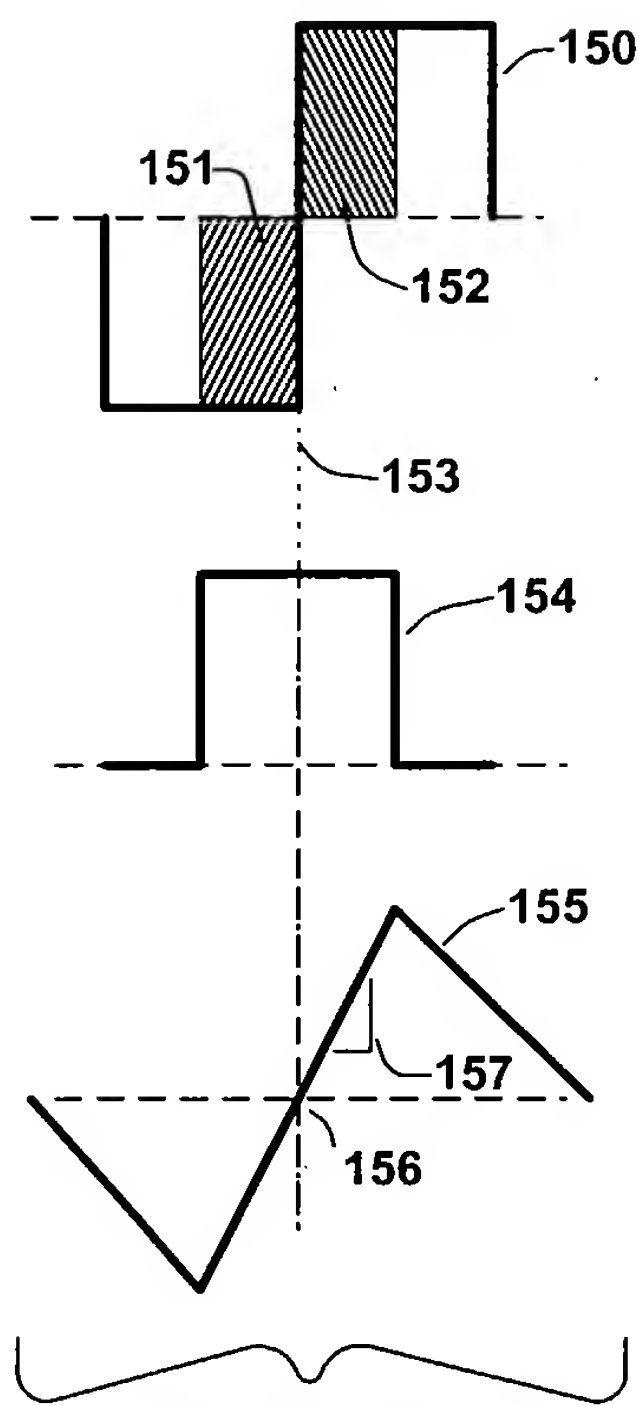
**FIG. 5B**



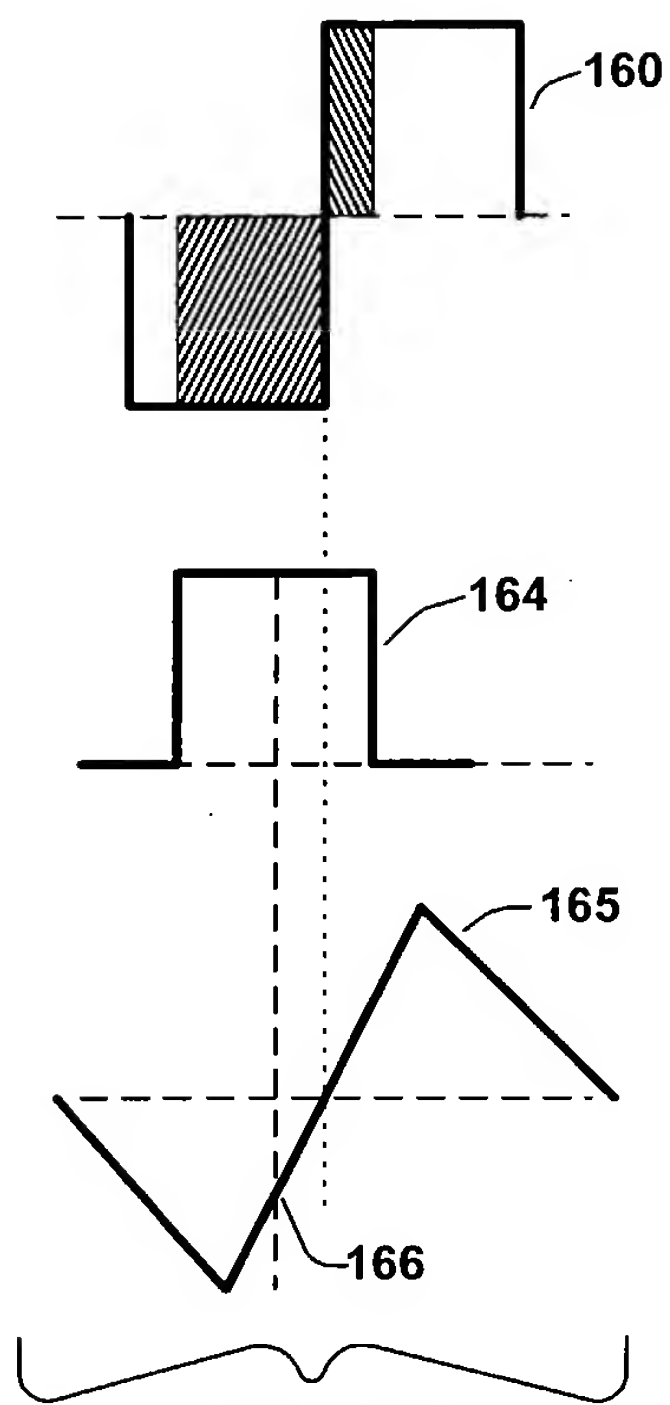
**FIG. 5C**



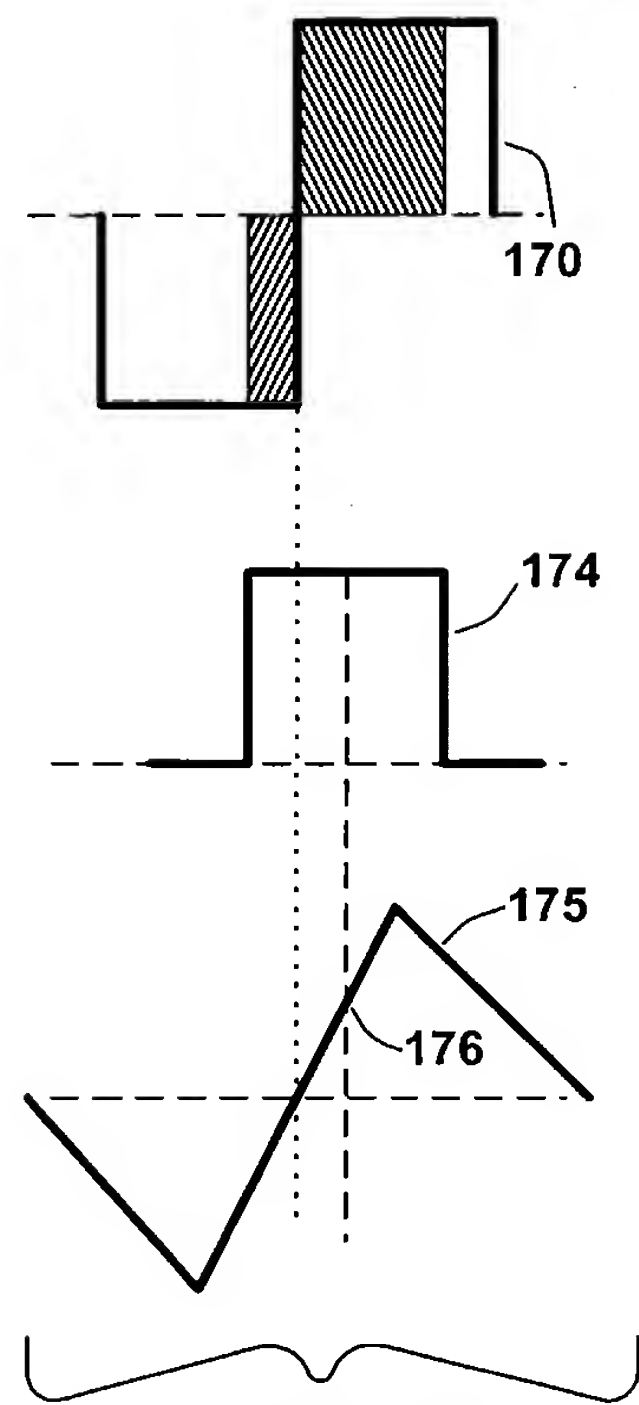
**FIG. 6**



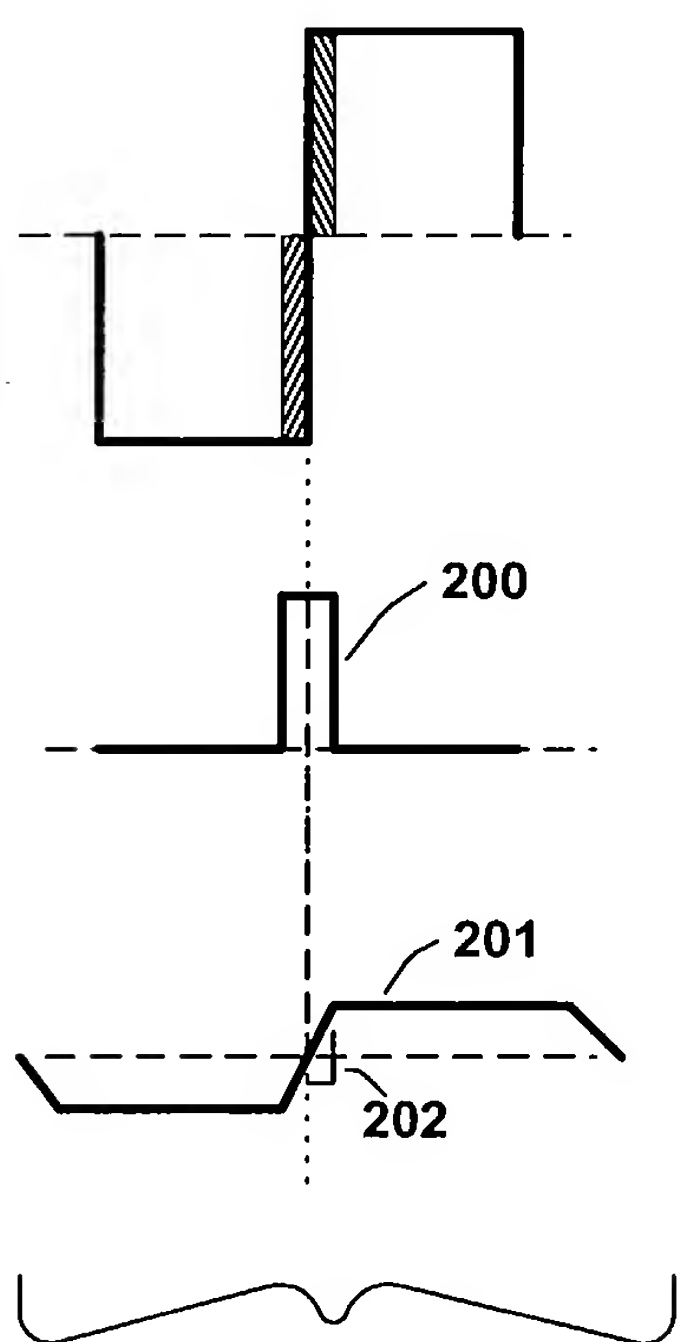
**FIG. 7A**



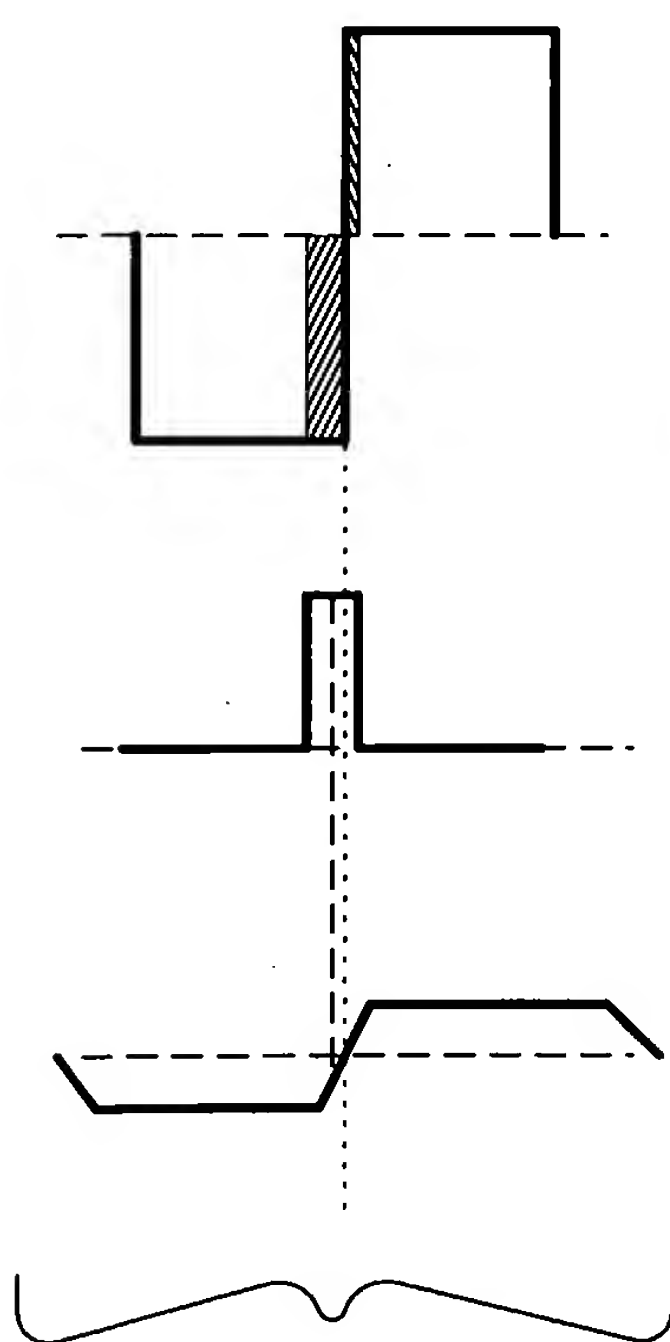
**FIG. 7B**



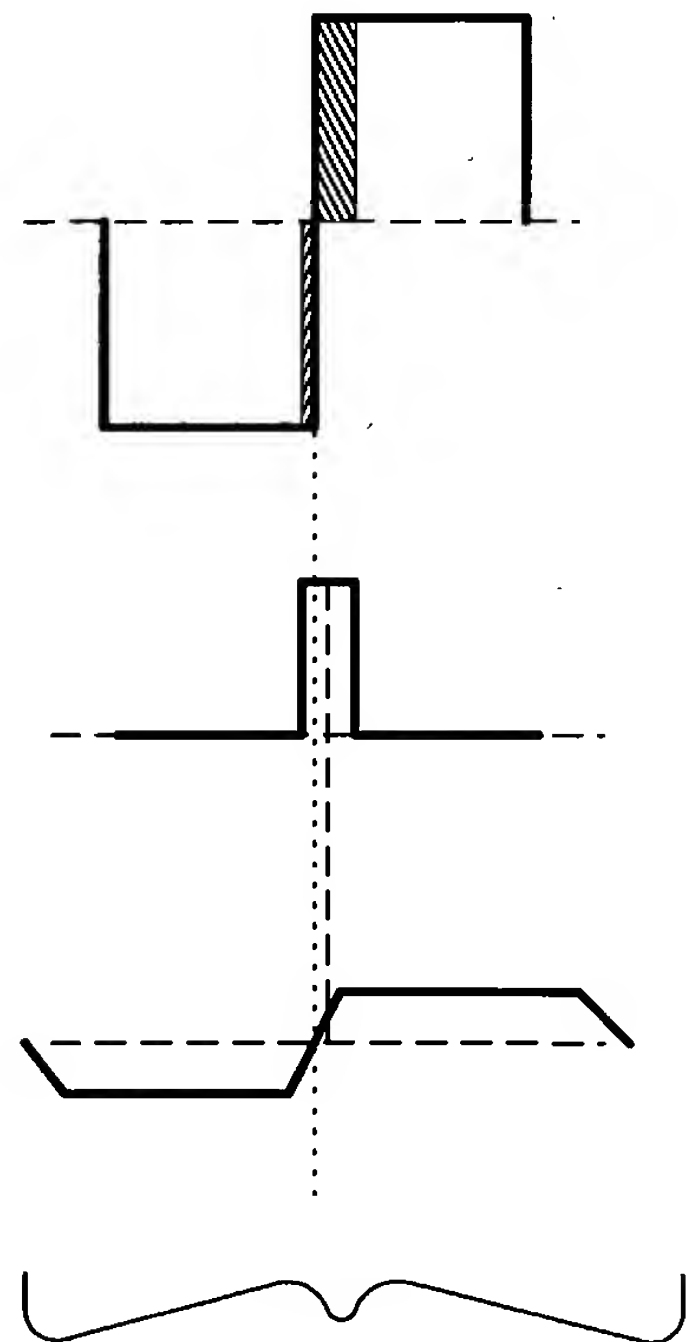
**FIG. 7C**



**FIG. 8A**



**FIG. 8B**



**FIG. 8C**

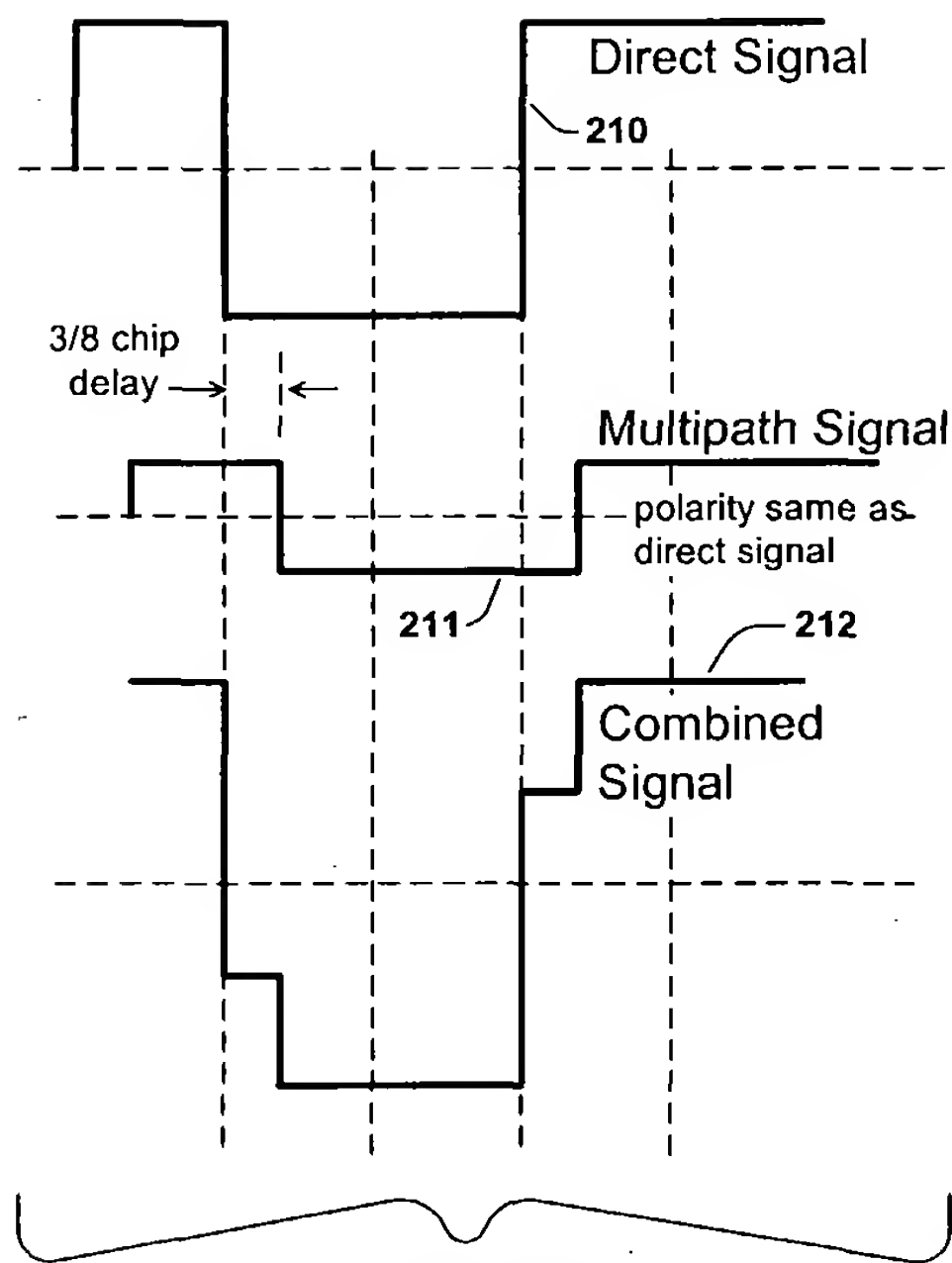


FIG. 9A

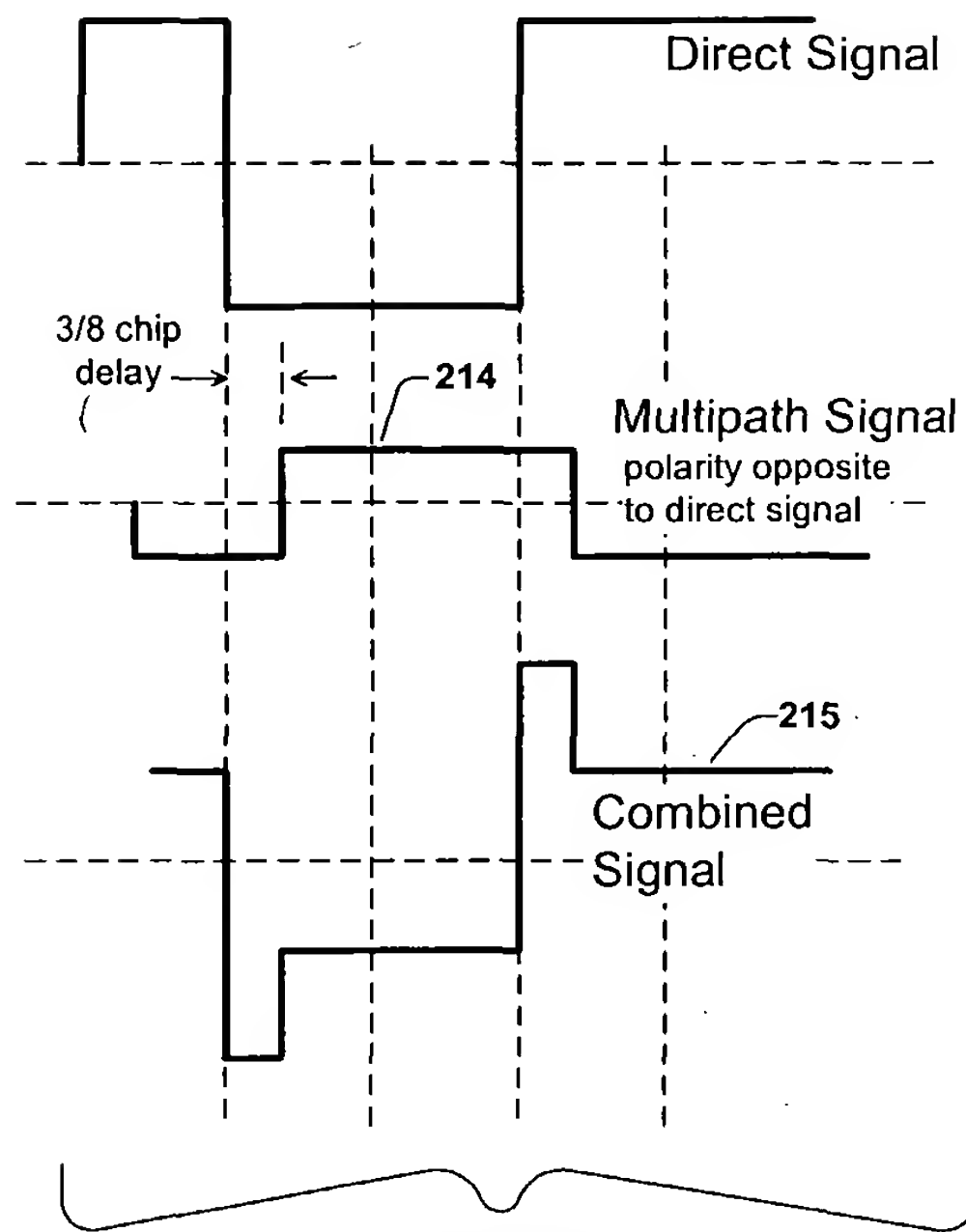


FIG. 9B

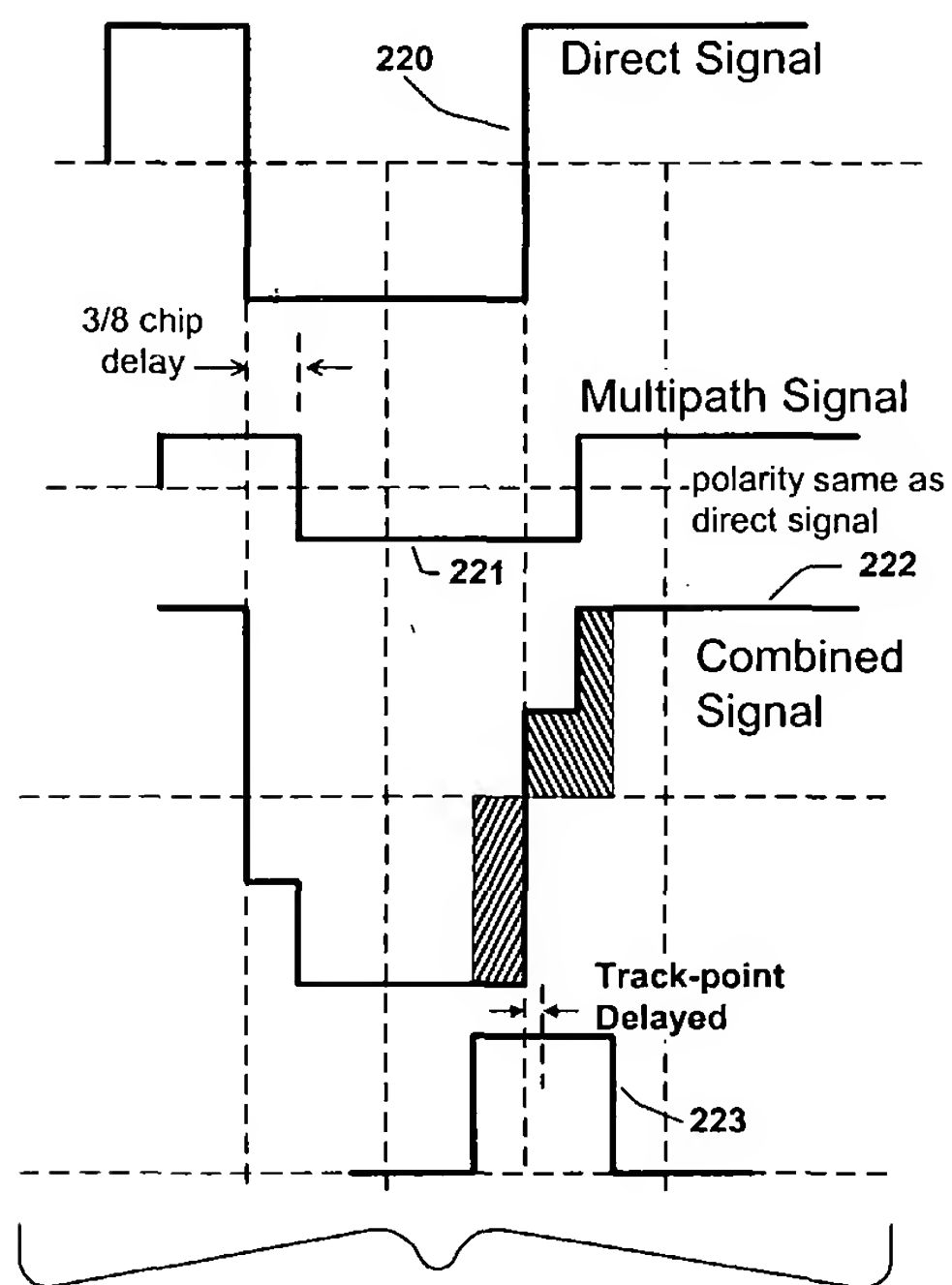


FIG. 10A

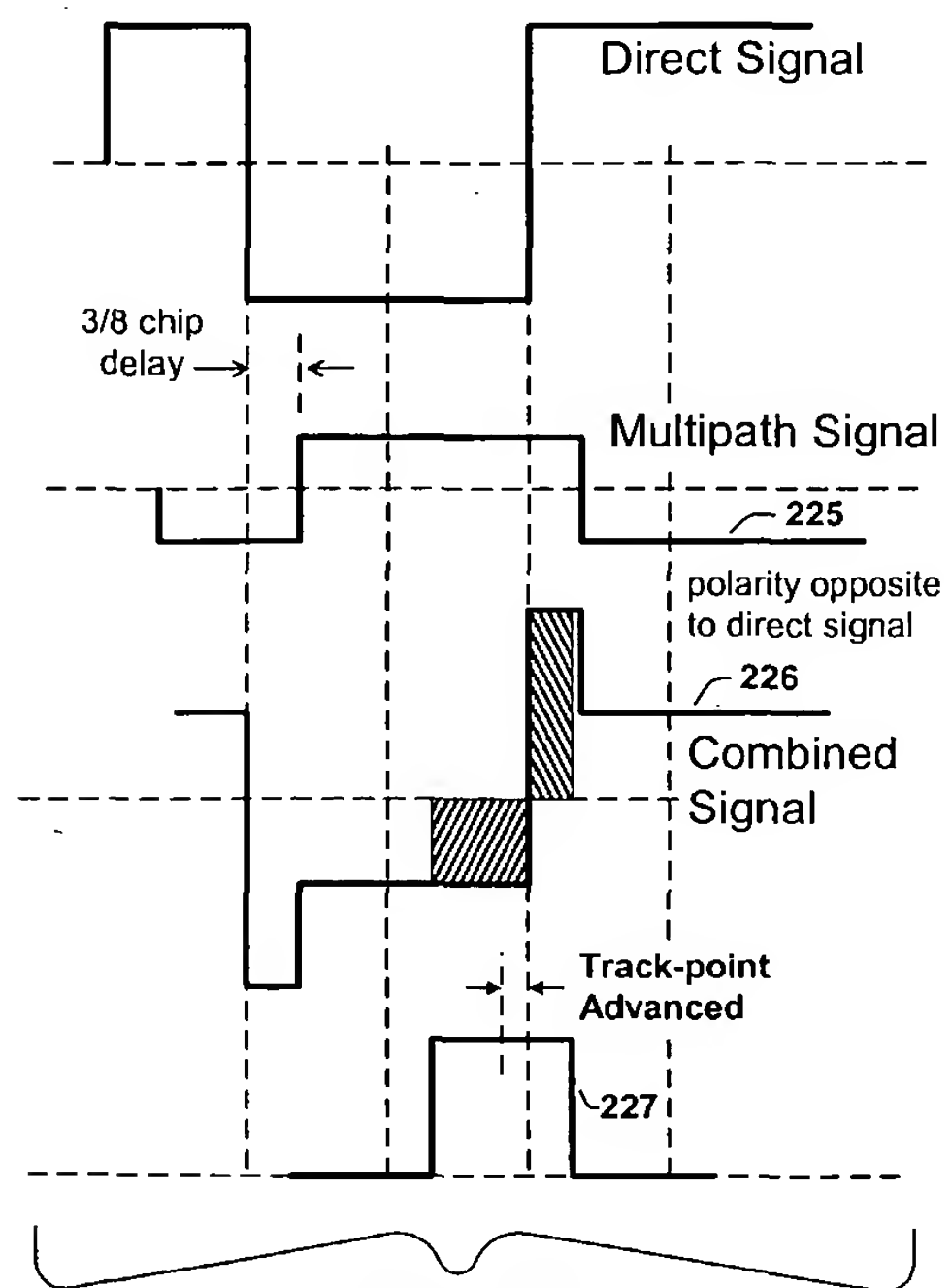


FIG. 10B

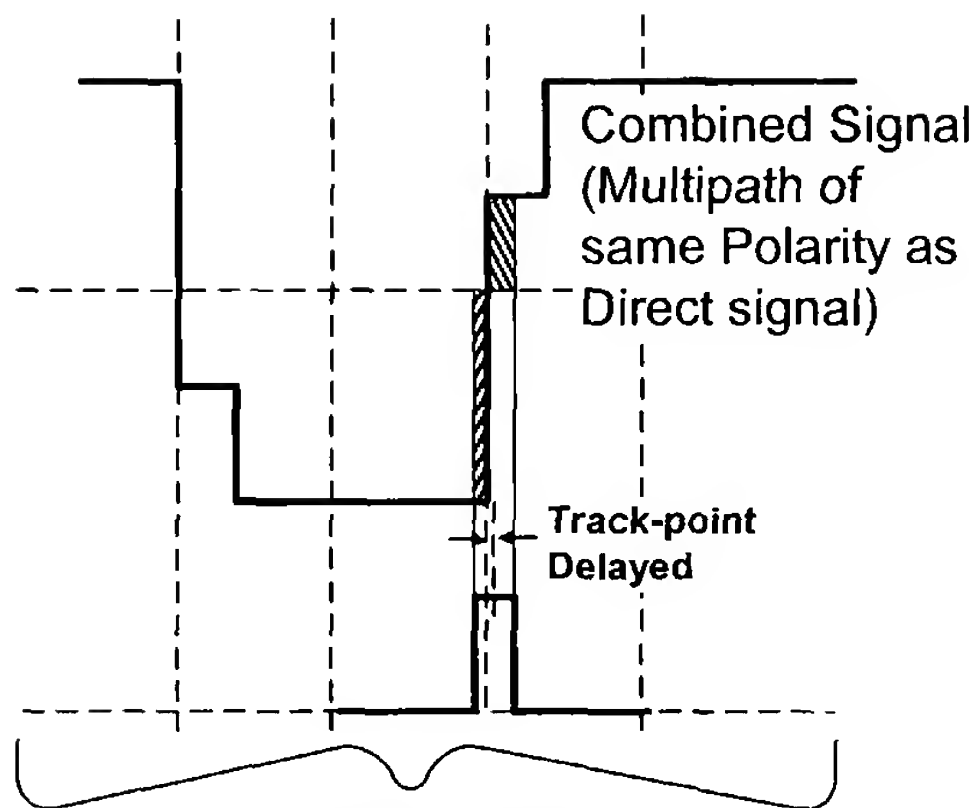


FIG. 11A

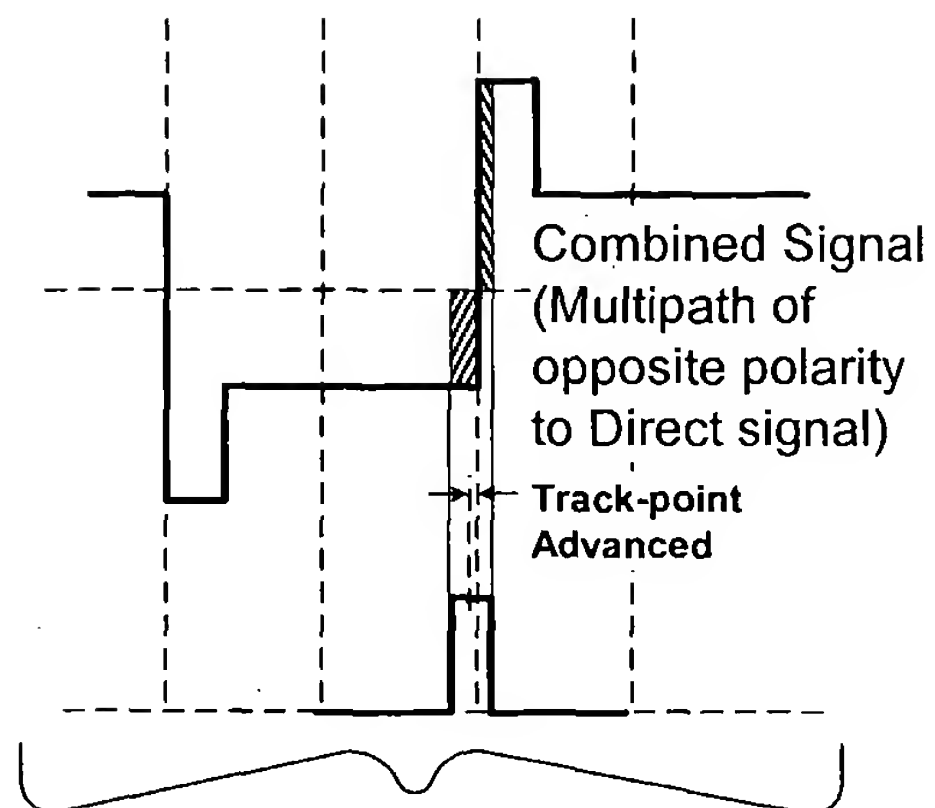


FIG. 11B

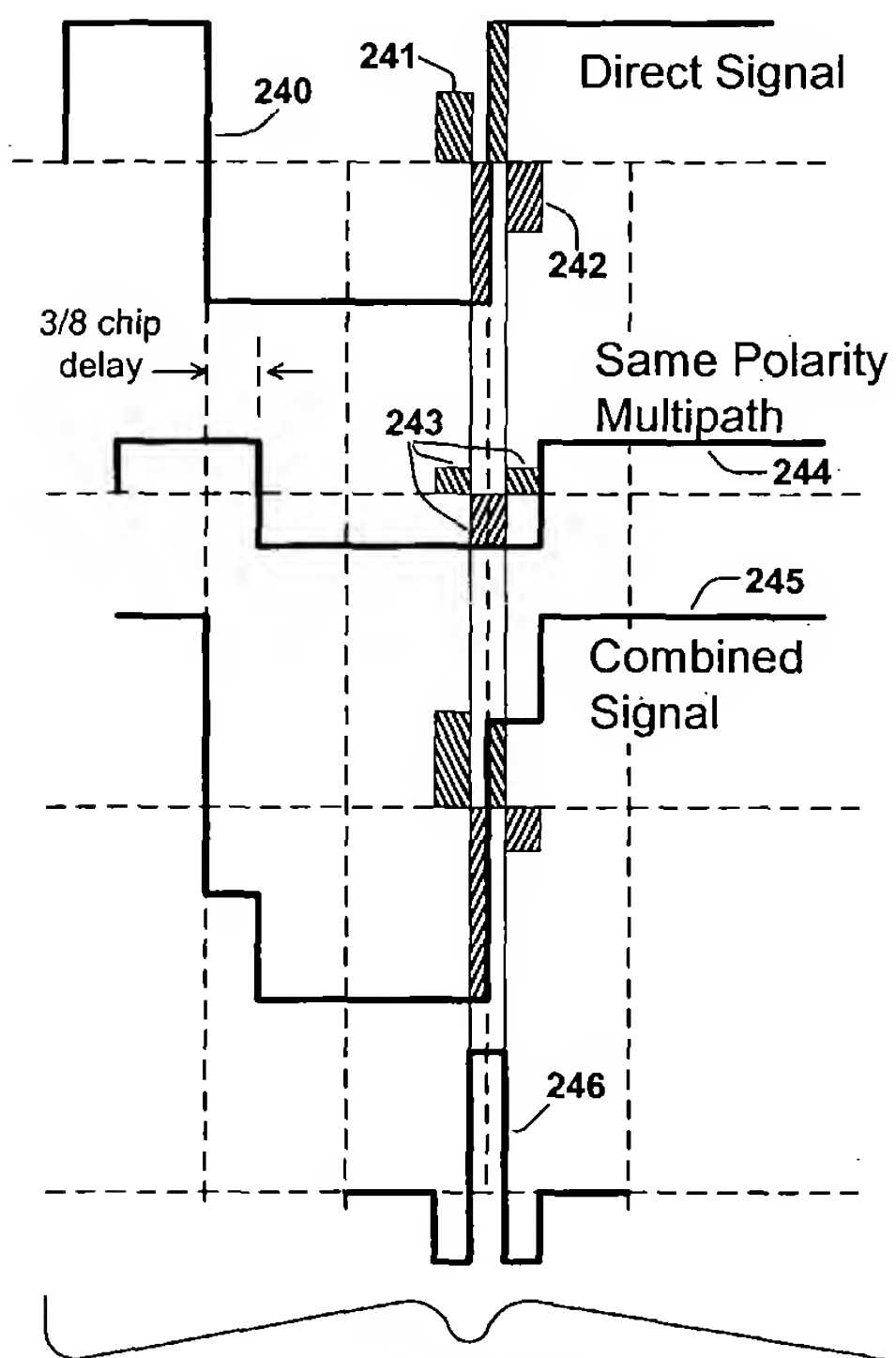


FIG. 12A

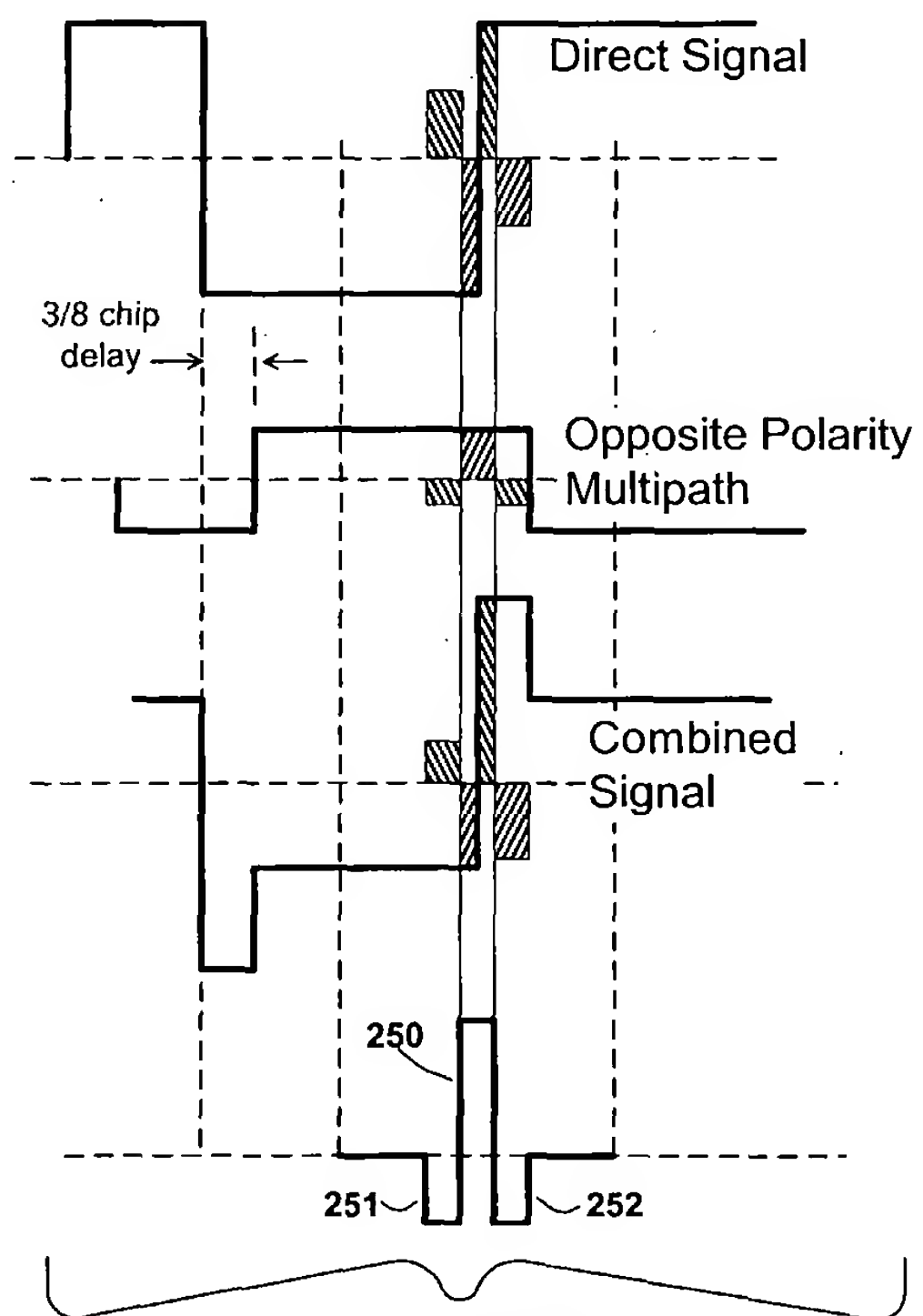
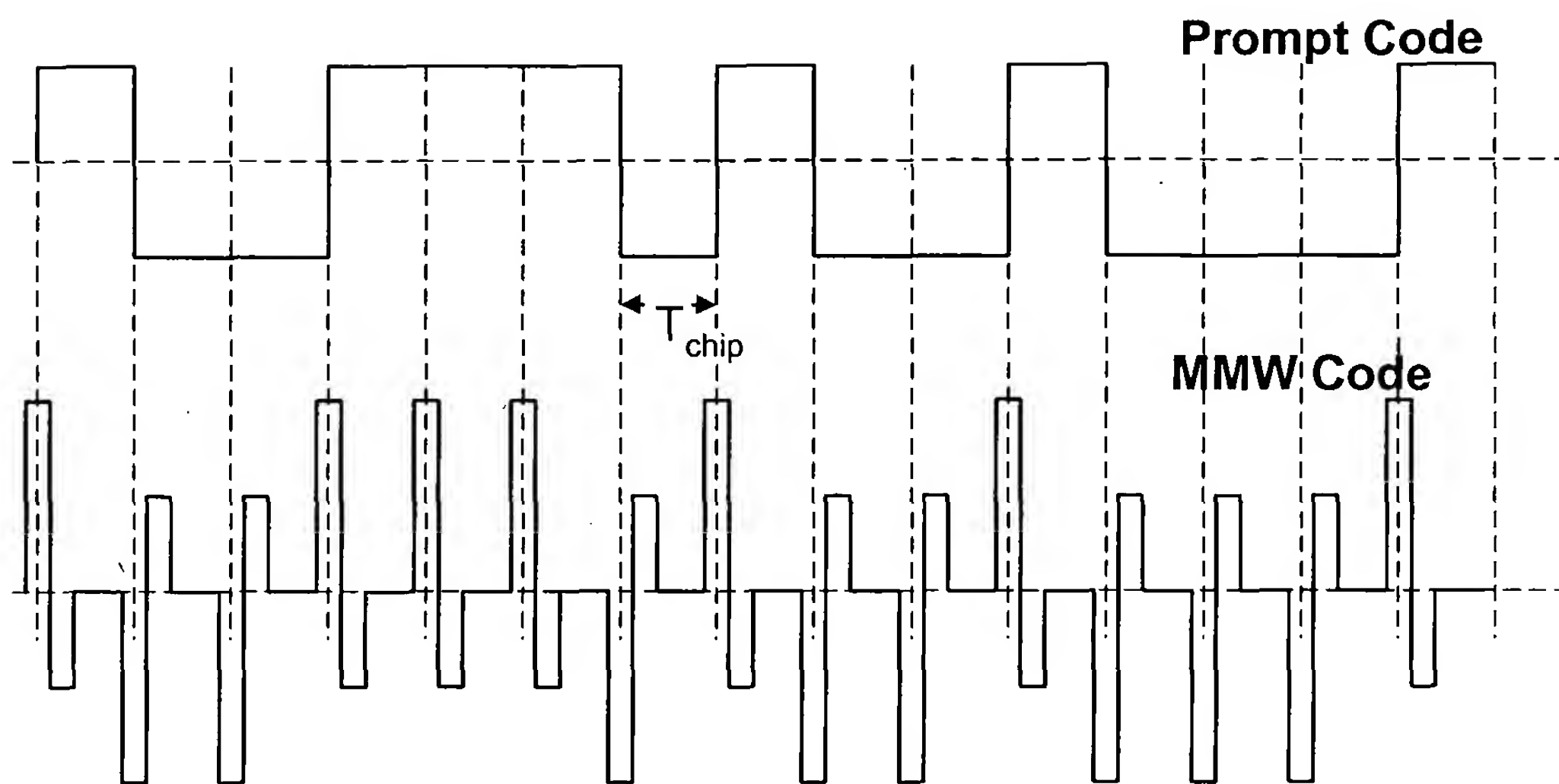
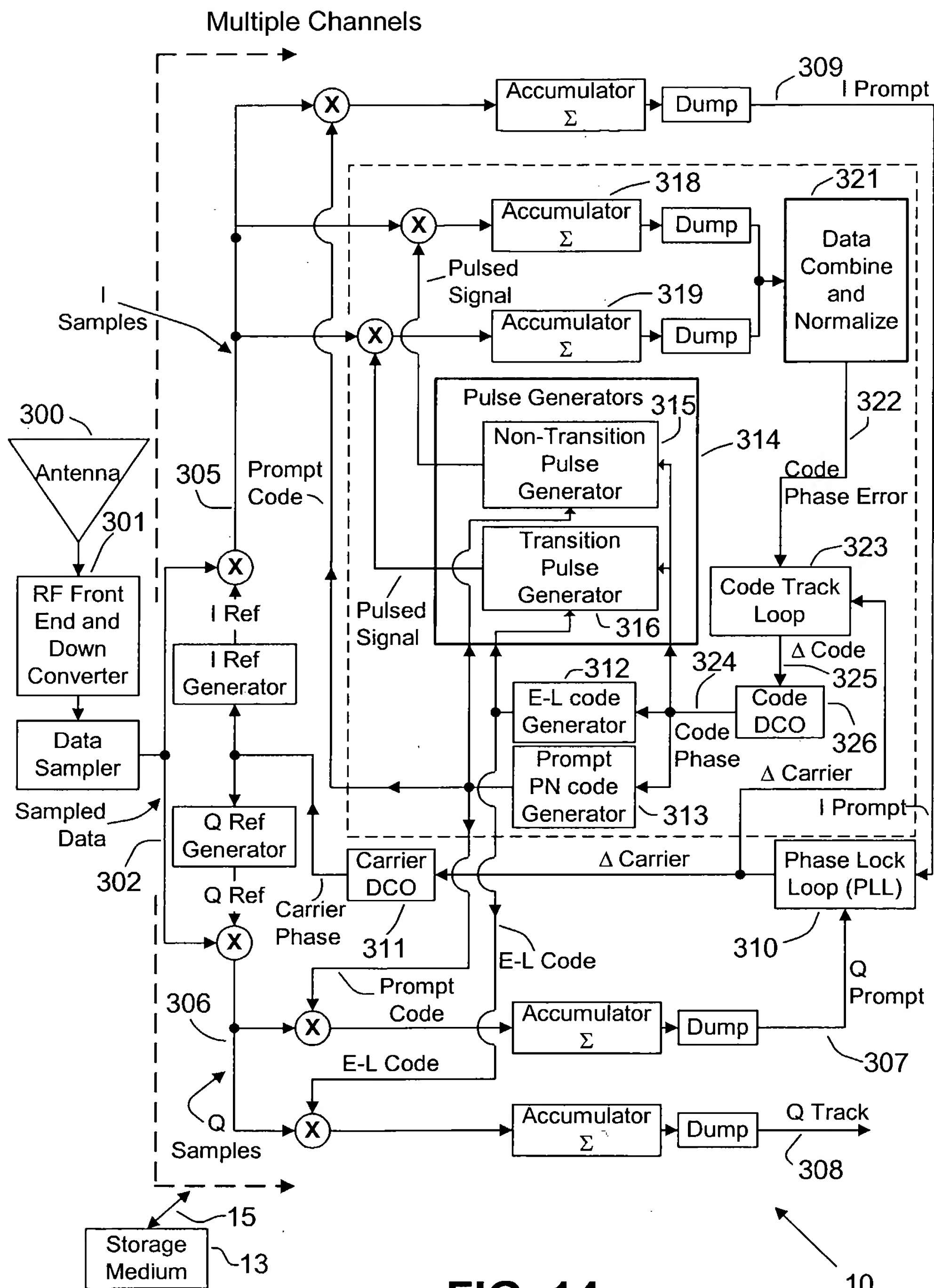


FIG. 12B



**FIG. 13**





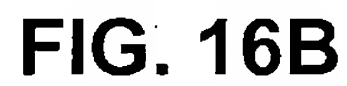
Clock-Edge Events within the 1023 chip-length C/A code of GPS							
PRN	Total Non-Transitions (Nn)		Total Level Transitions (Nt)		Total L-H and H-L Polarity Transitions (Nt)	Total L-L and H-H Non Transitions (Nn)	Difference (previous two columns)
	L-L	H-H	L-H	H-L			
1	256	255	256	256	512	511	1
2	256	255	256	256	512	511	1
3	256	255	256	256	512	511	1
4	256	255	256	256	512	511	1
5	256	255	256	256	512	511	1
6	256	255	256	256	512	511	1
7	272	271	240	240	480	543	-63
8	240	239	272	272	544	479	65
9	256	255	256	256	512	511	1
10	256	255	256	256	512	511	1
11	256	255	256	256	512	511	1
12	256	255	256	256	512	511	1
13	256	255	256	256	512	511	1
14	256	255	256	256	512	511	1
15	272	271	240	240	480	543	-63
16	256	255	256	256	512	511	1
17	272	271	240	240	480	543	-63
18	256	255	256	256	512	511	1
19	256	255	256	256	512	511	1
20	256	255	256	256	512	511	1
21	272	271	240	240	480	543	-63
22	240	239	272	272	544	479	65
23	256	255	256	256	512	511	1
24	272	271	240	240	480	543	-63
25	256	255	256	256	512	511	1
26	256	255	256	256	512	511	1
27	256	255	256	256	512	511	1
28	256	255	256	256	512	511	1
29	256	255	256	256	512	511	1
30	256	255	256	256	512	511	1
31	256	255	256	256	512	511	1
32	256	255	256	256	512	511	1

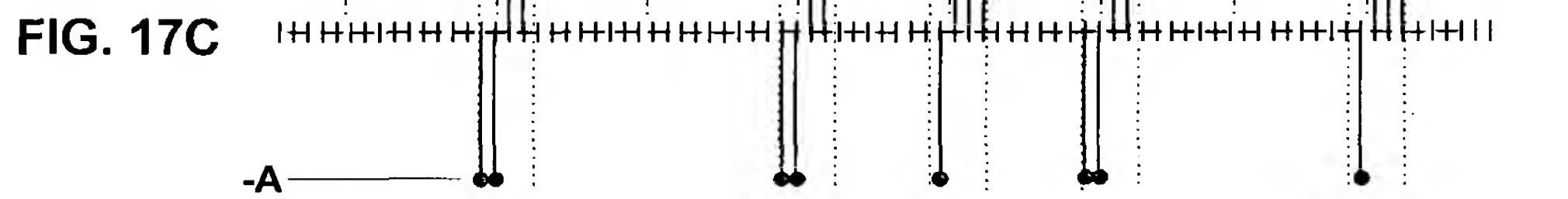
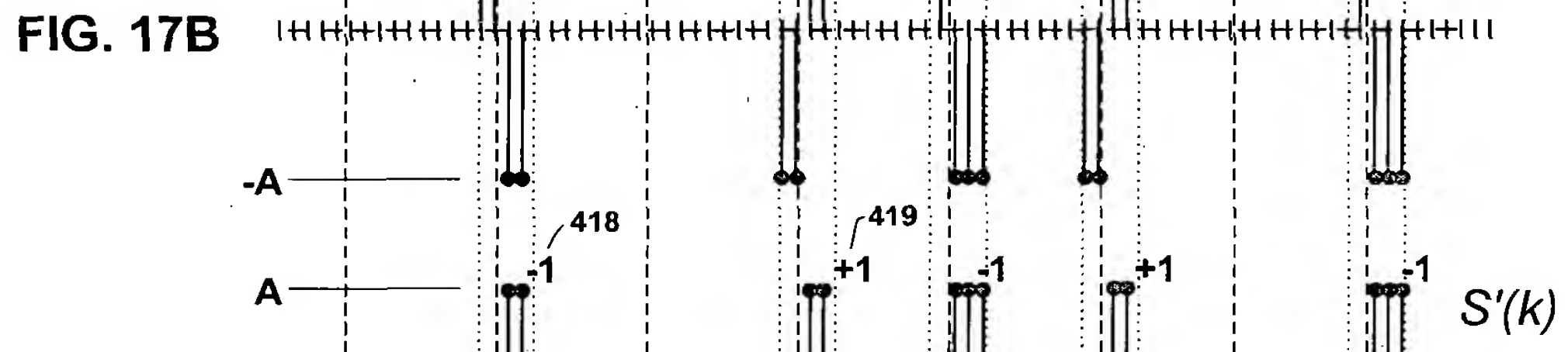
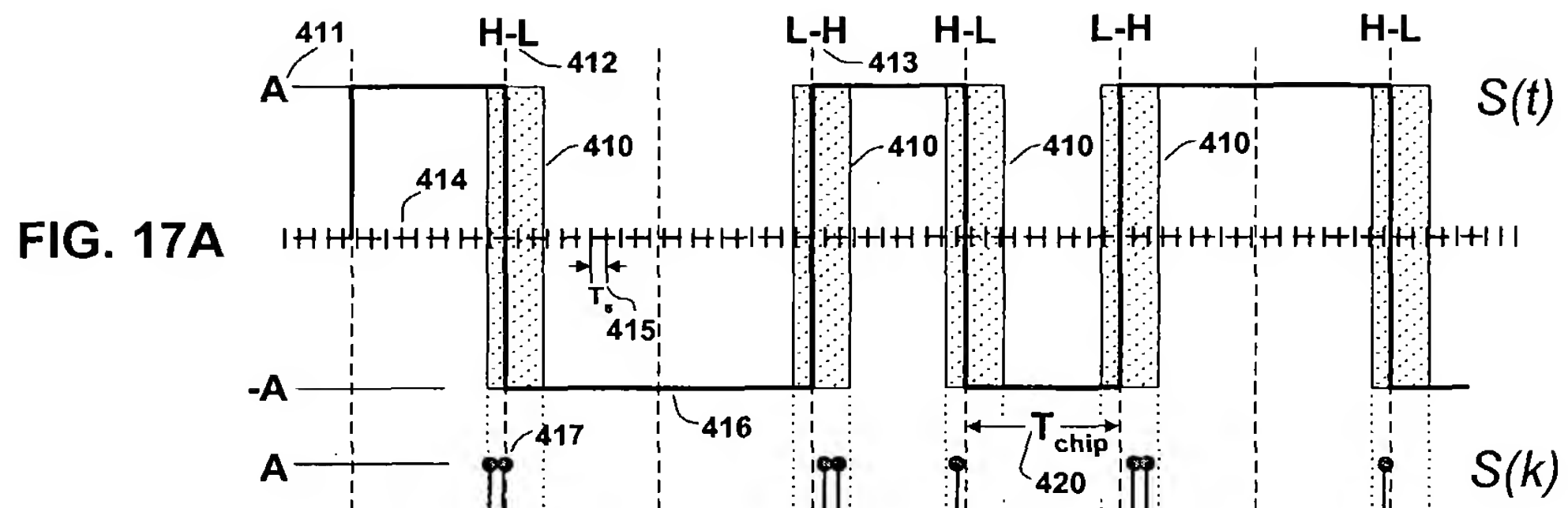
**FIG. 15**

## C



## C





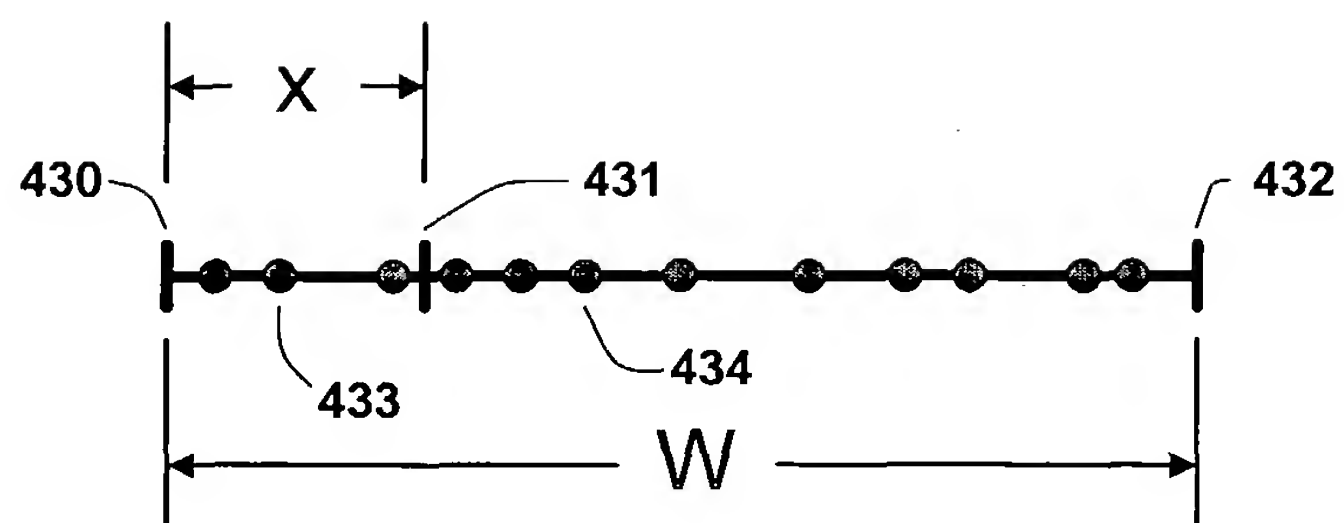


FIG. 18

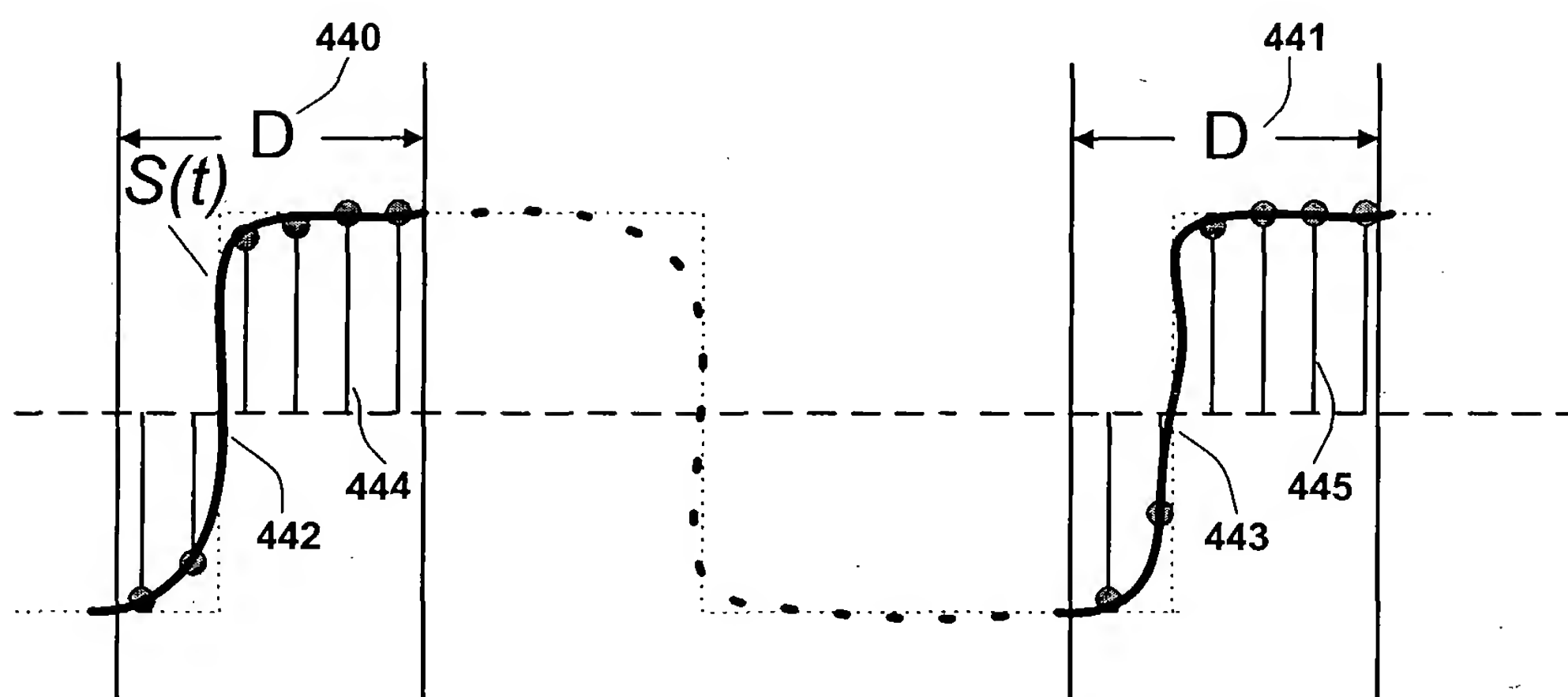
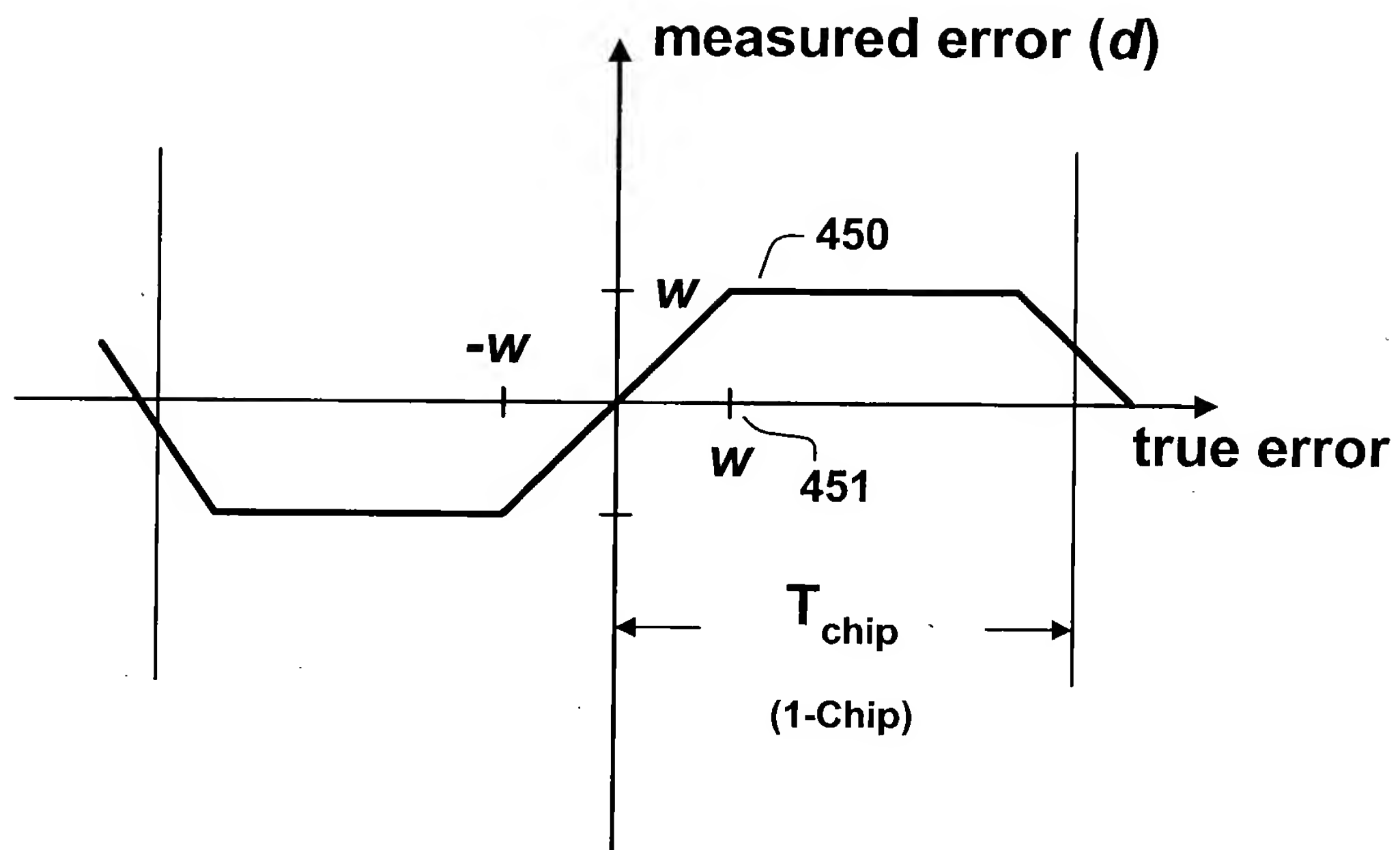


FIG. 19



**FIG. 20**

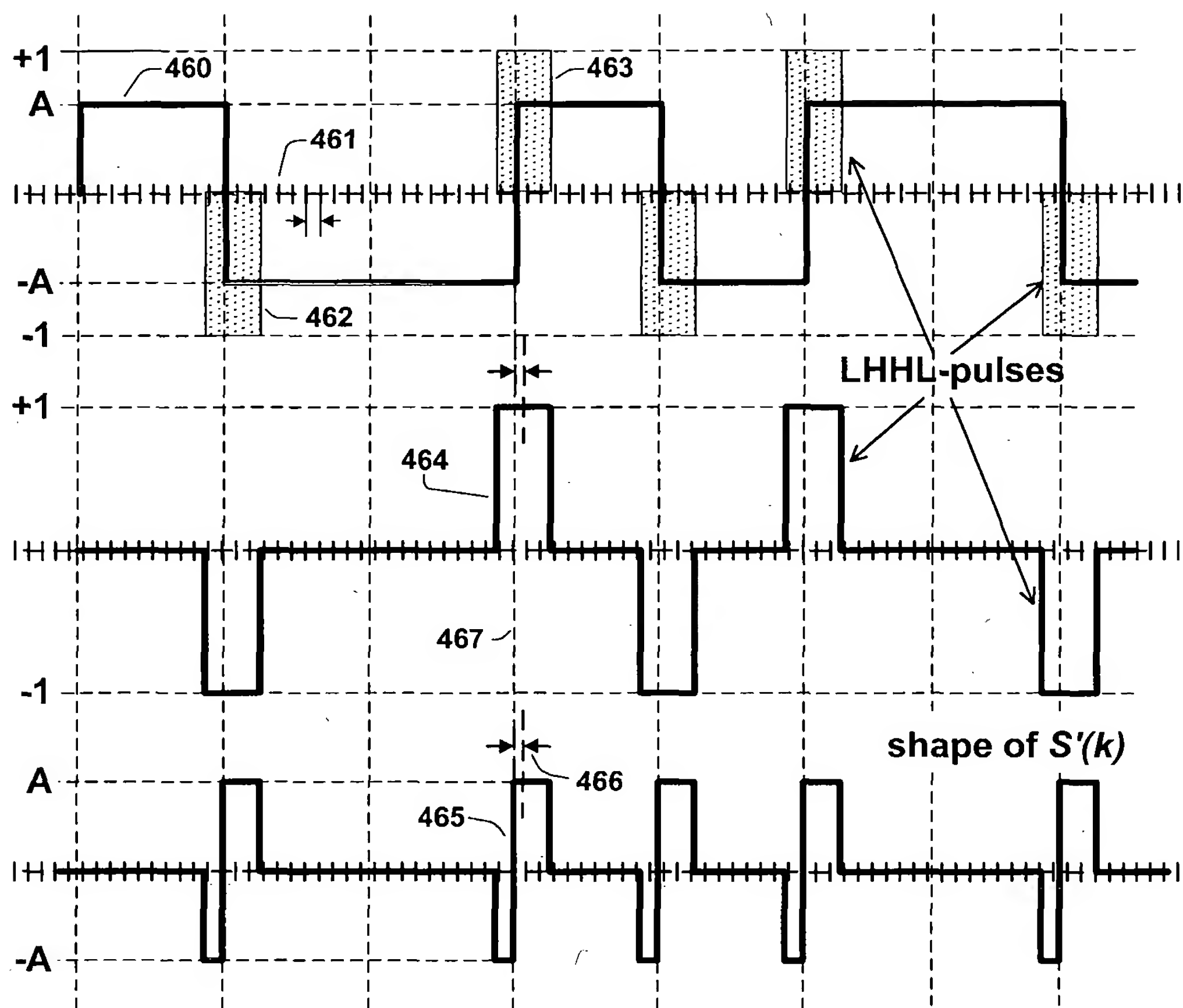


FIG. 21

FIG. 22A

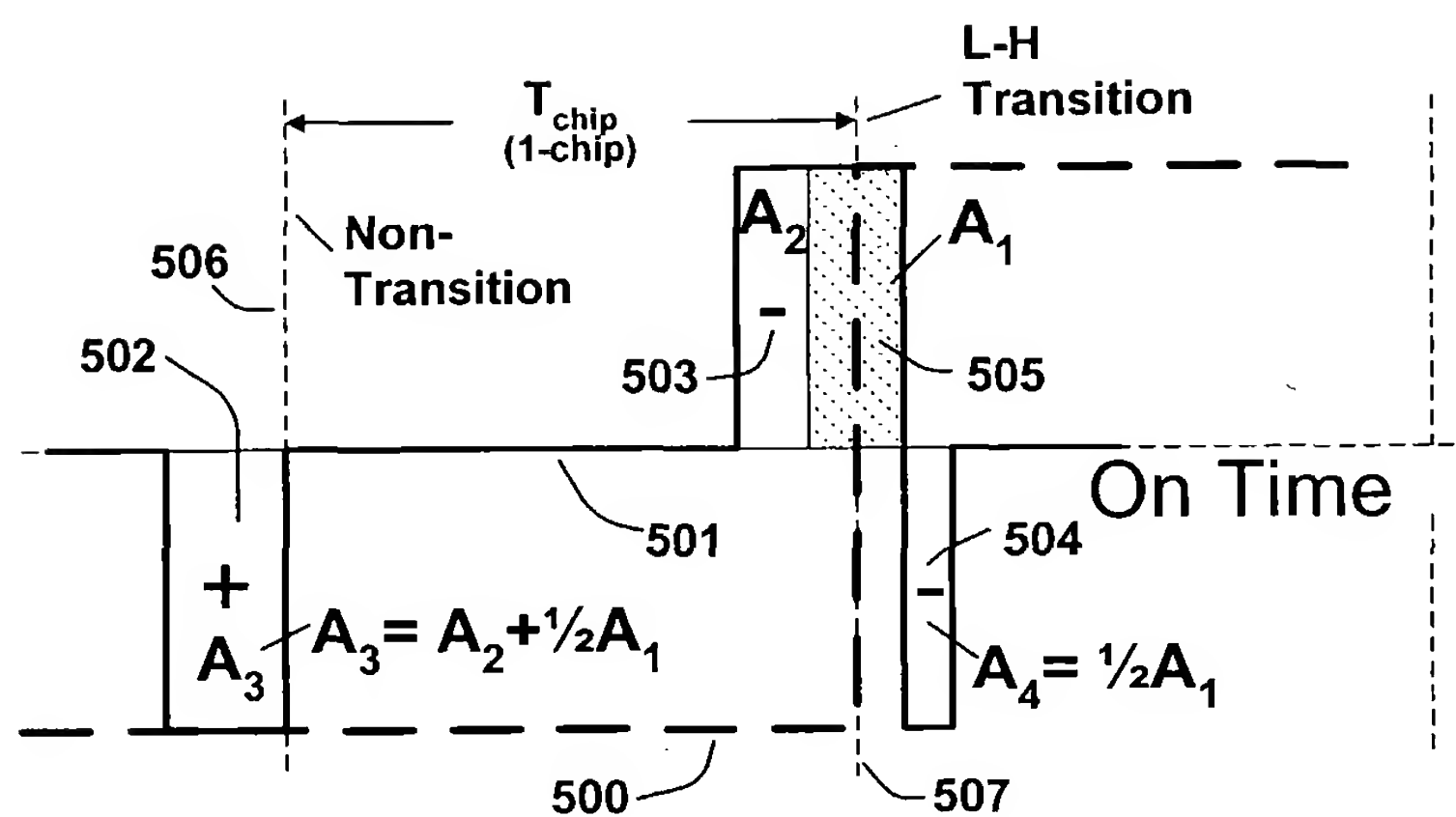


FIG. 22B

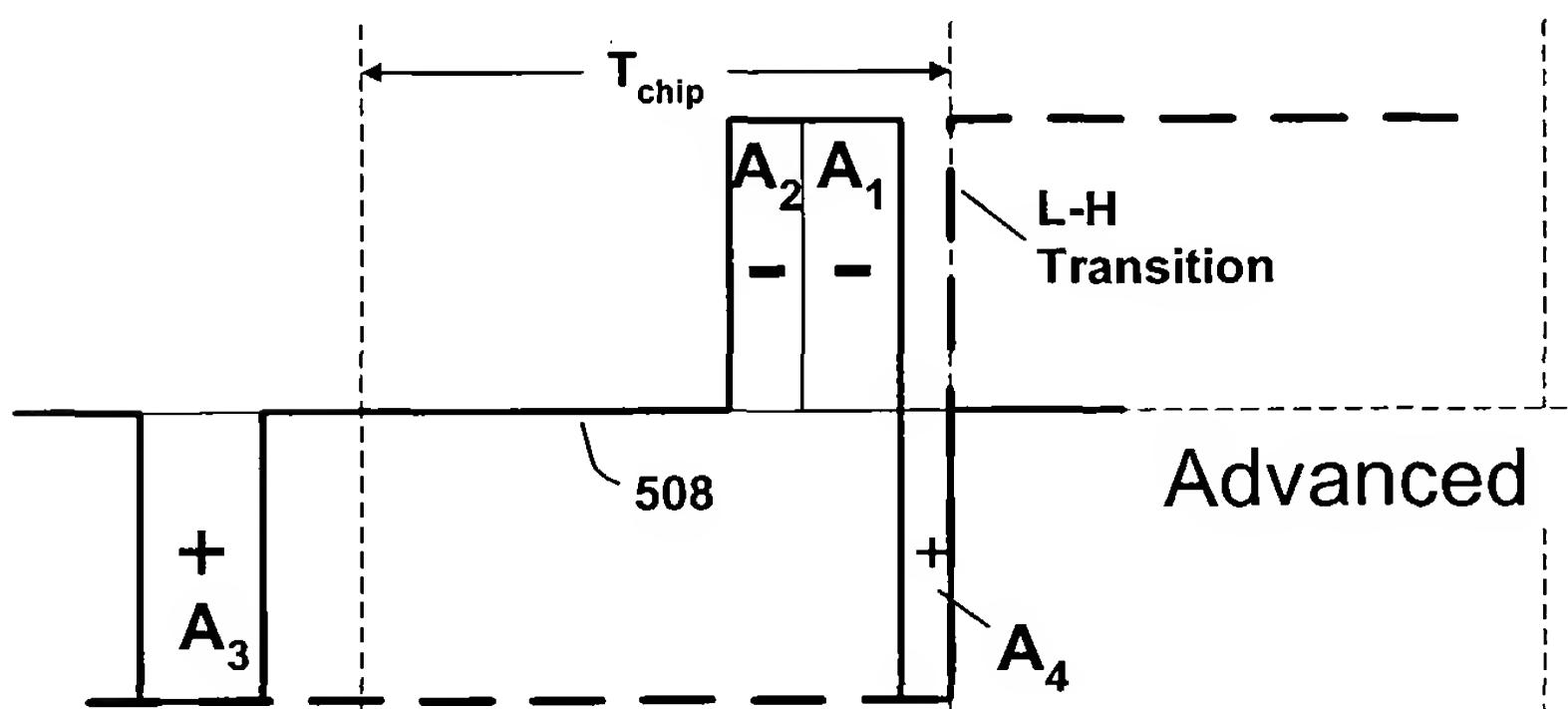
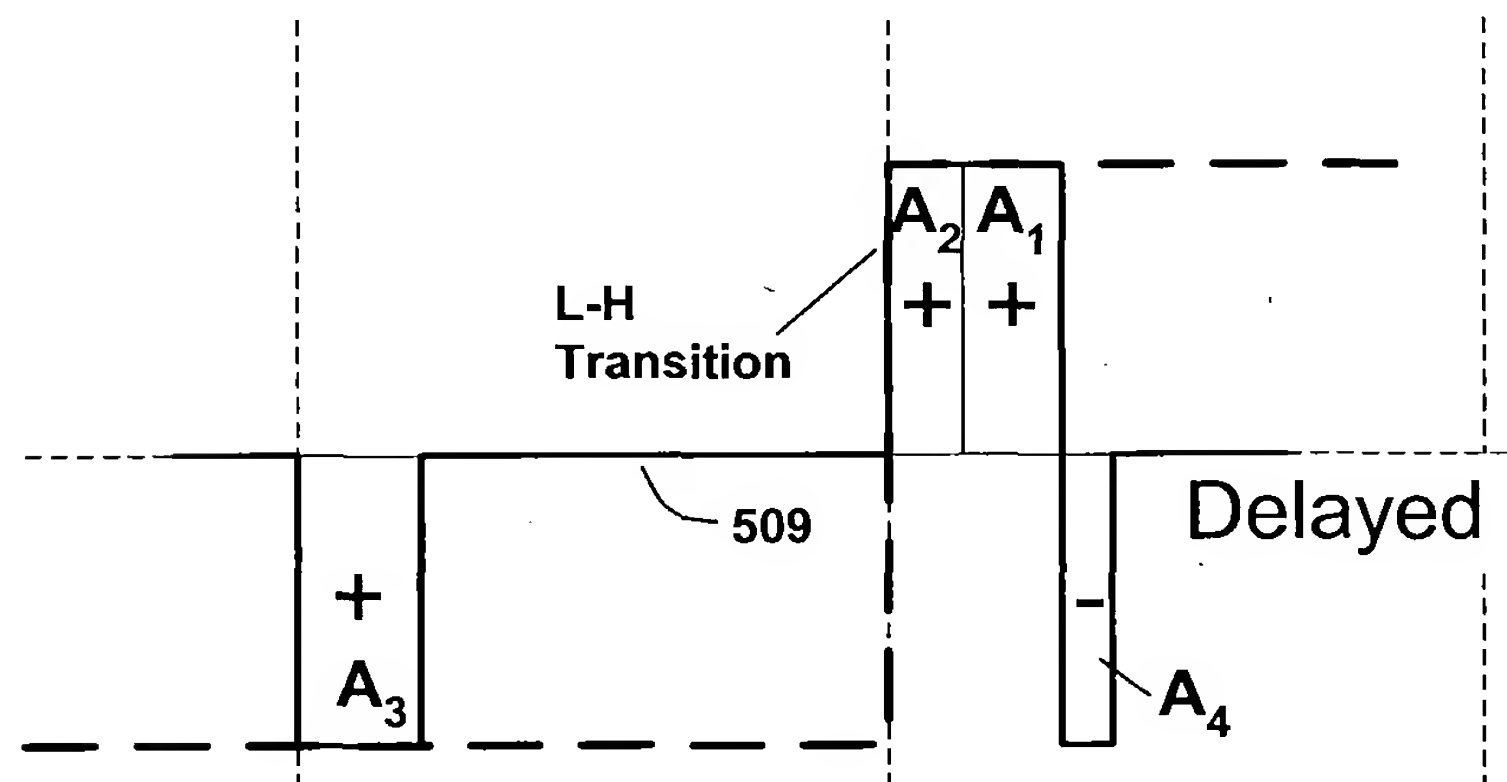
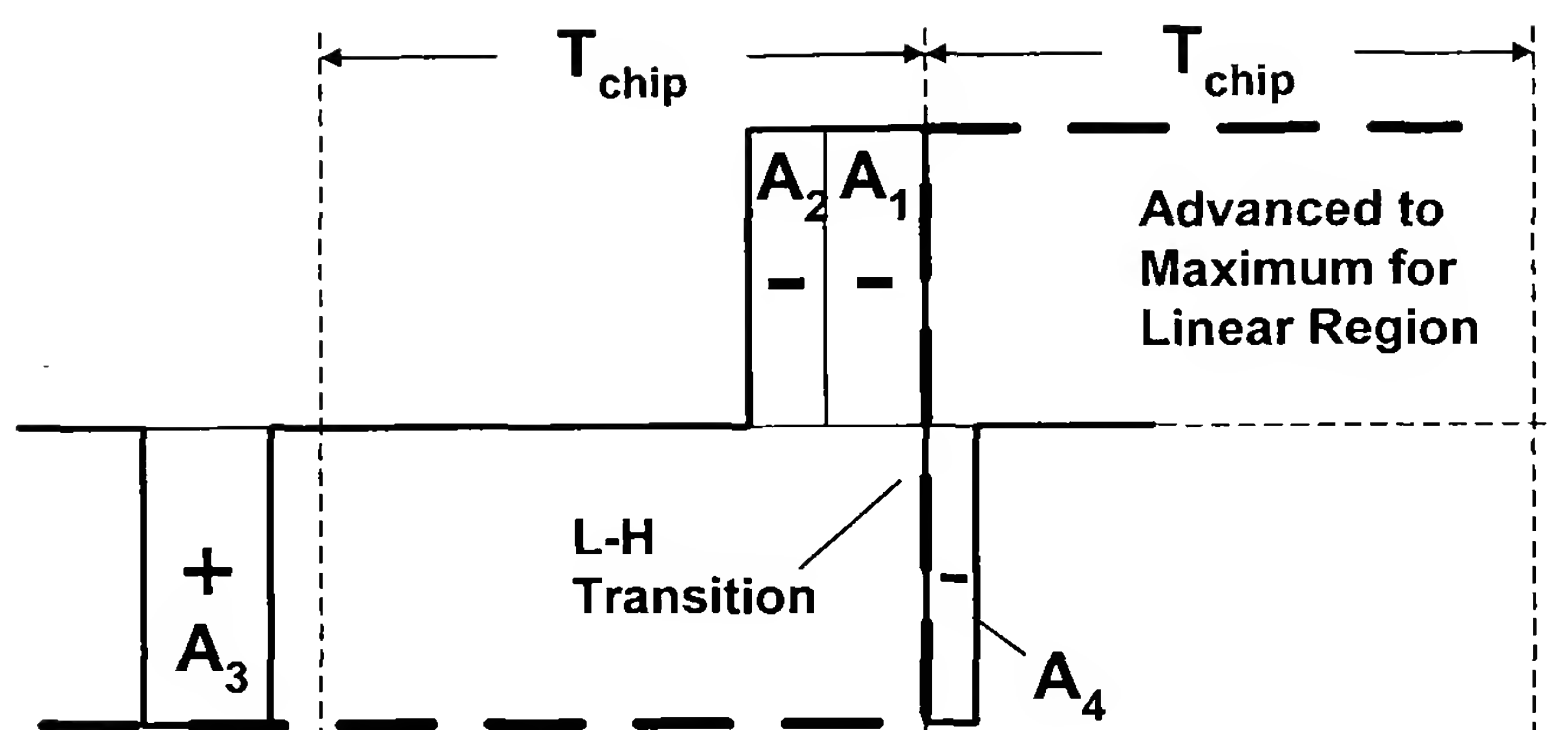


FIG. 22C





**FIG. 23A**



**FIG. 23B**

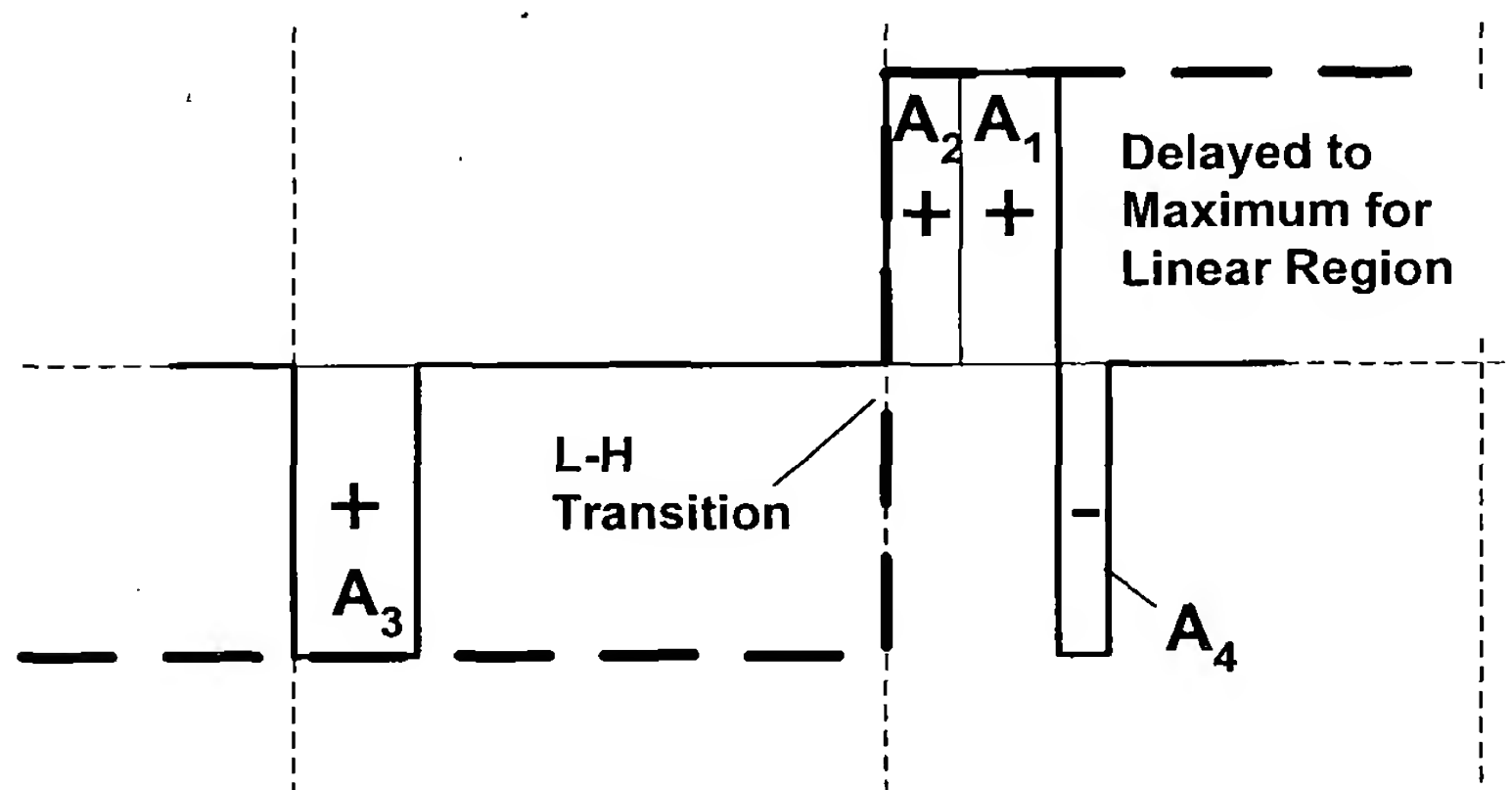


FIG. 24A

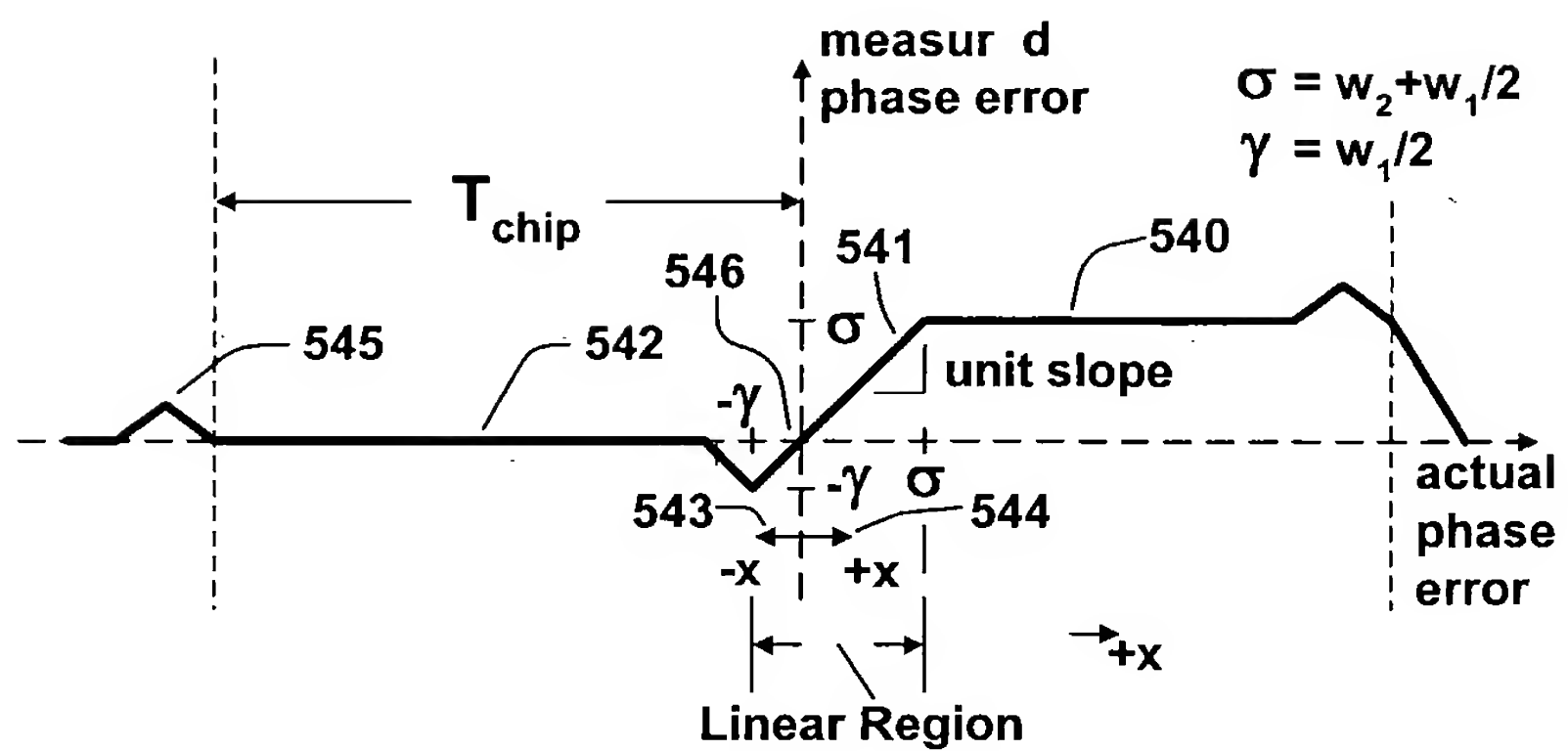
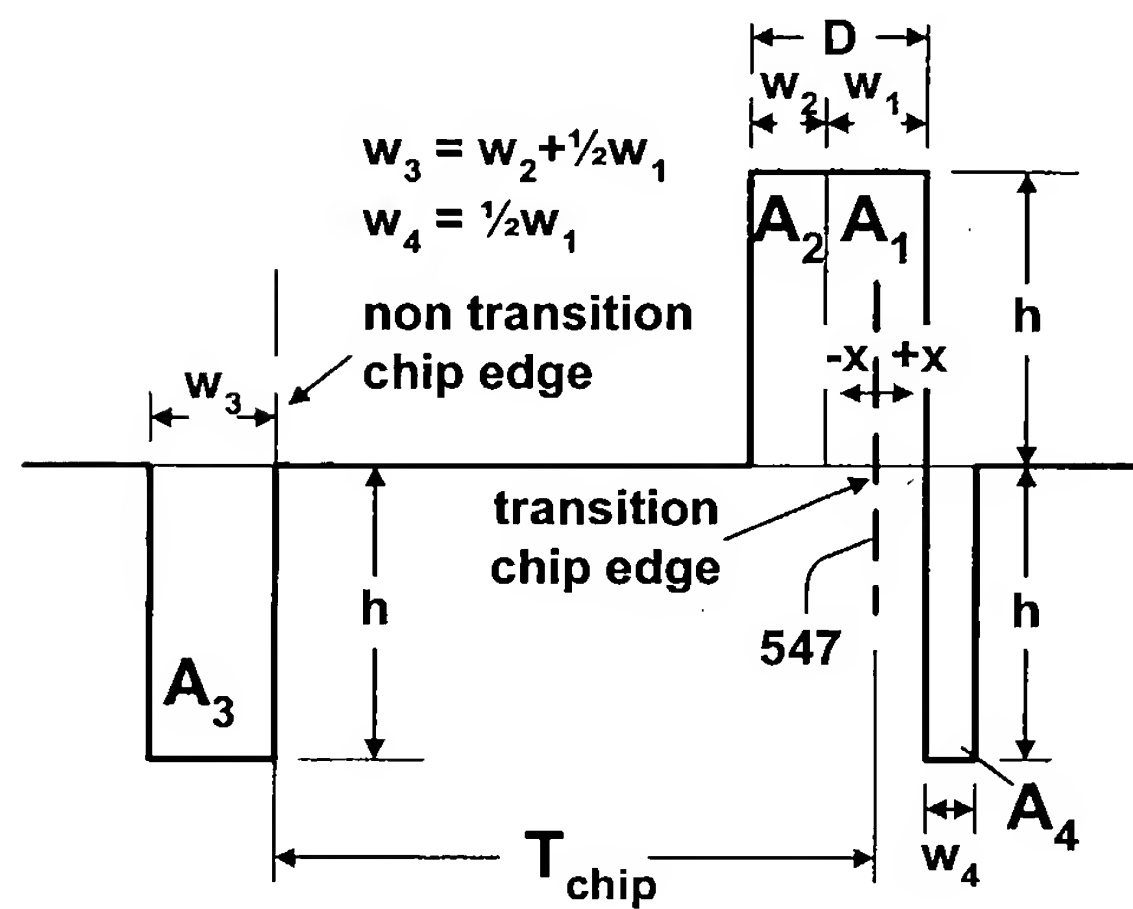
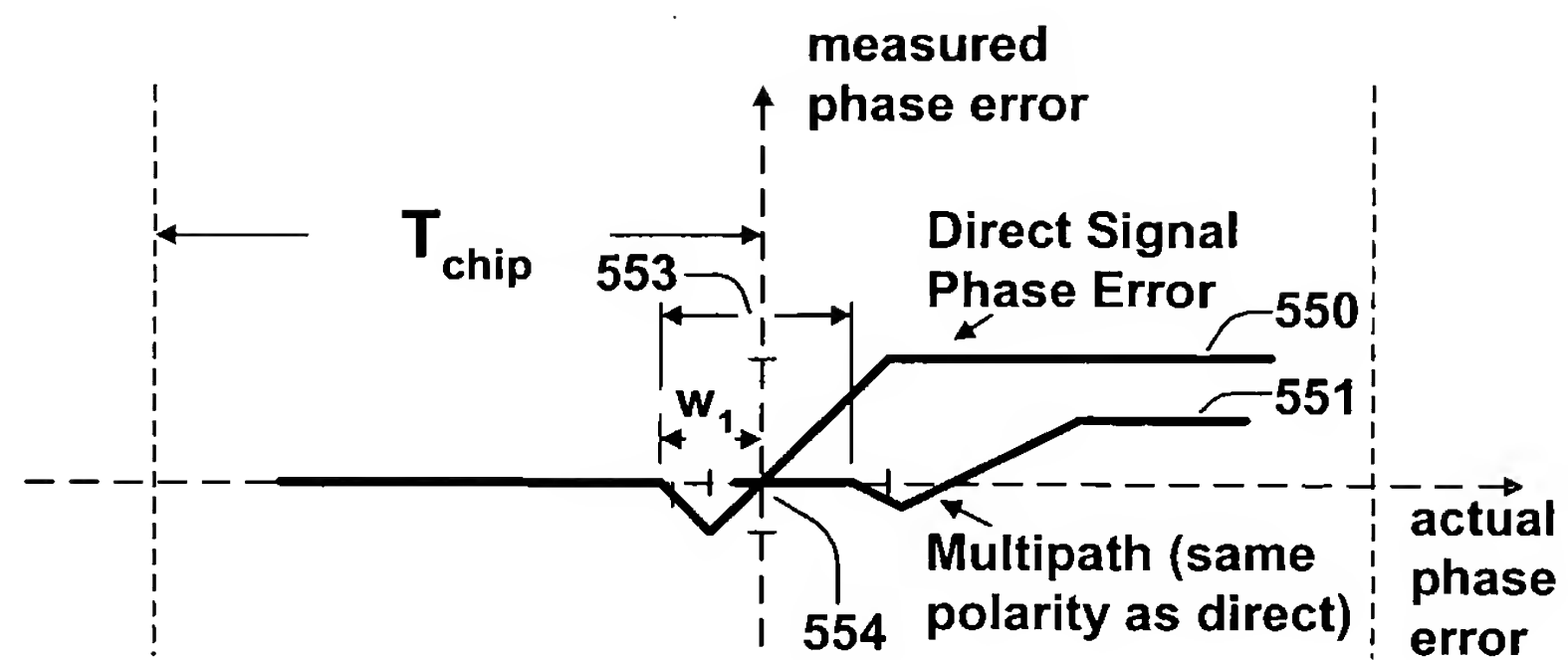


FIG. 24B



**FIG. 25A**



**FIG. 25B**

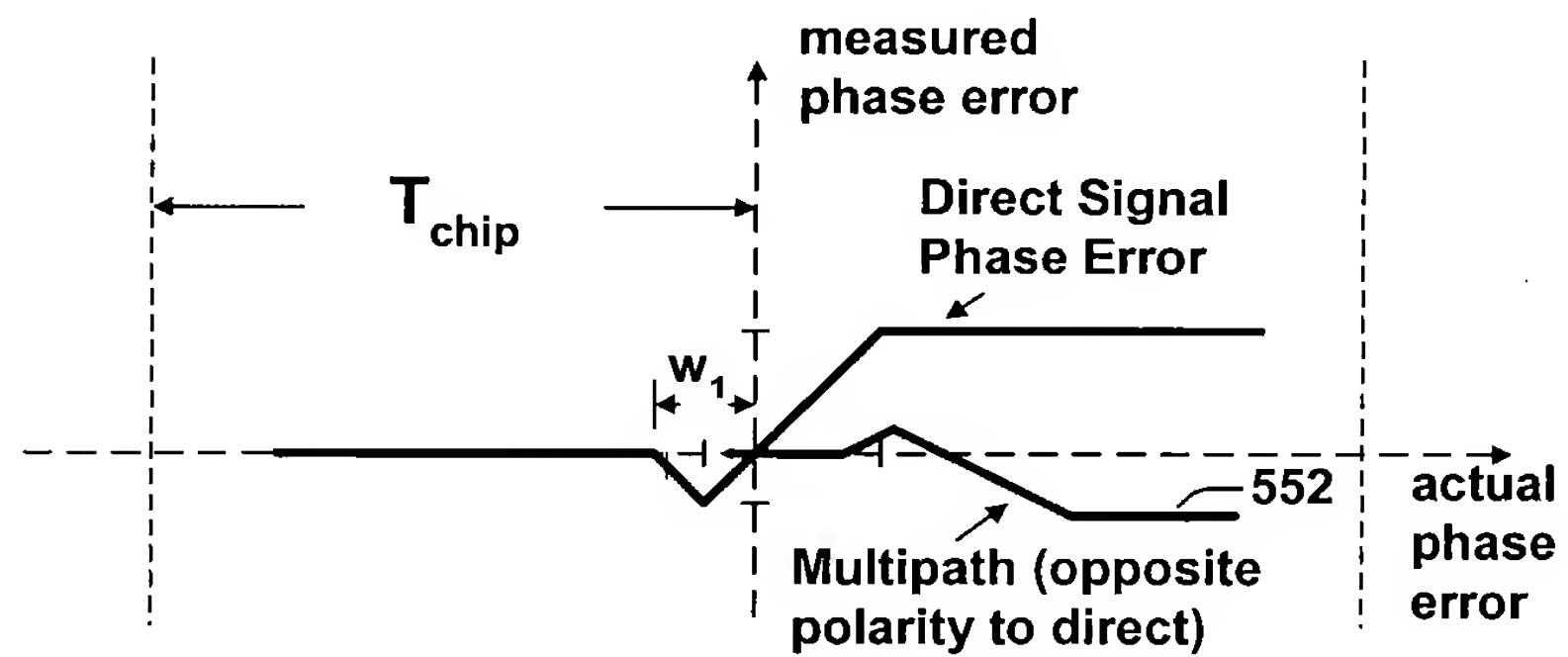


FIG. 26A

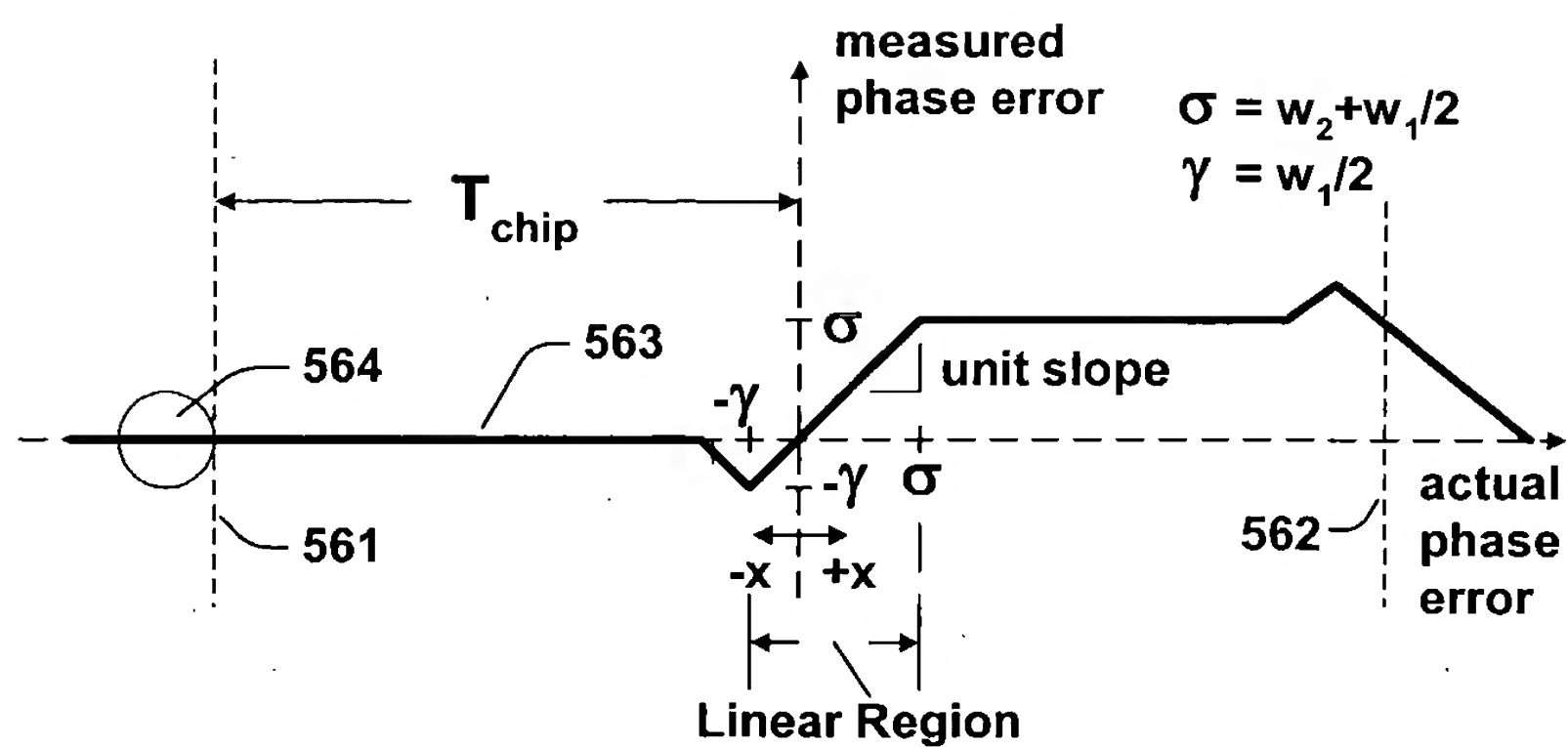
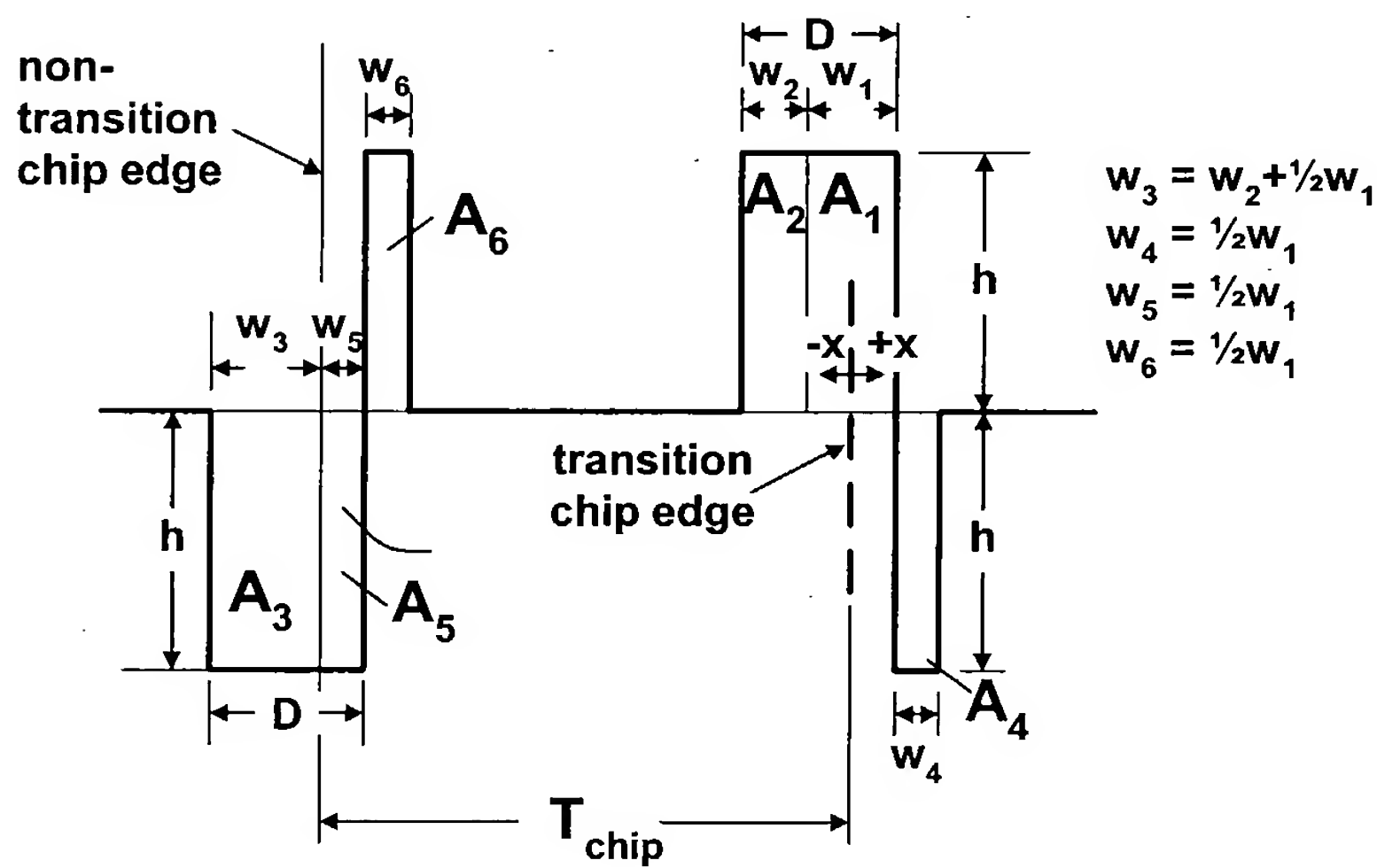
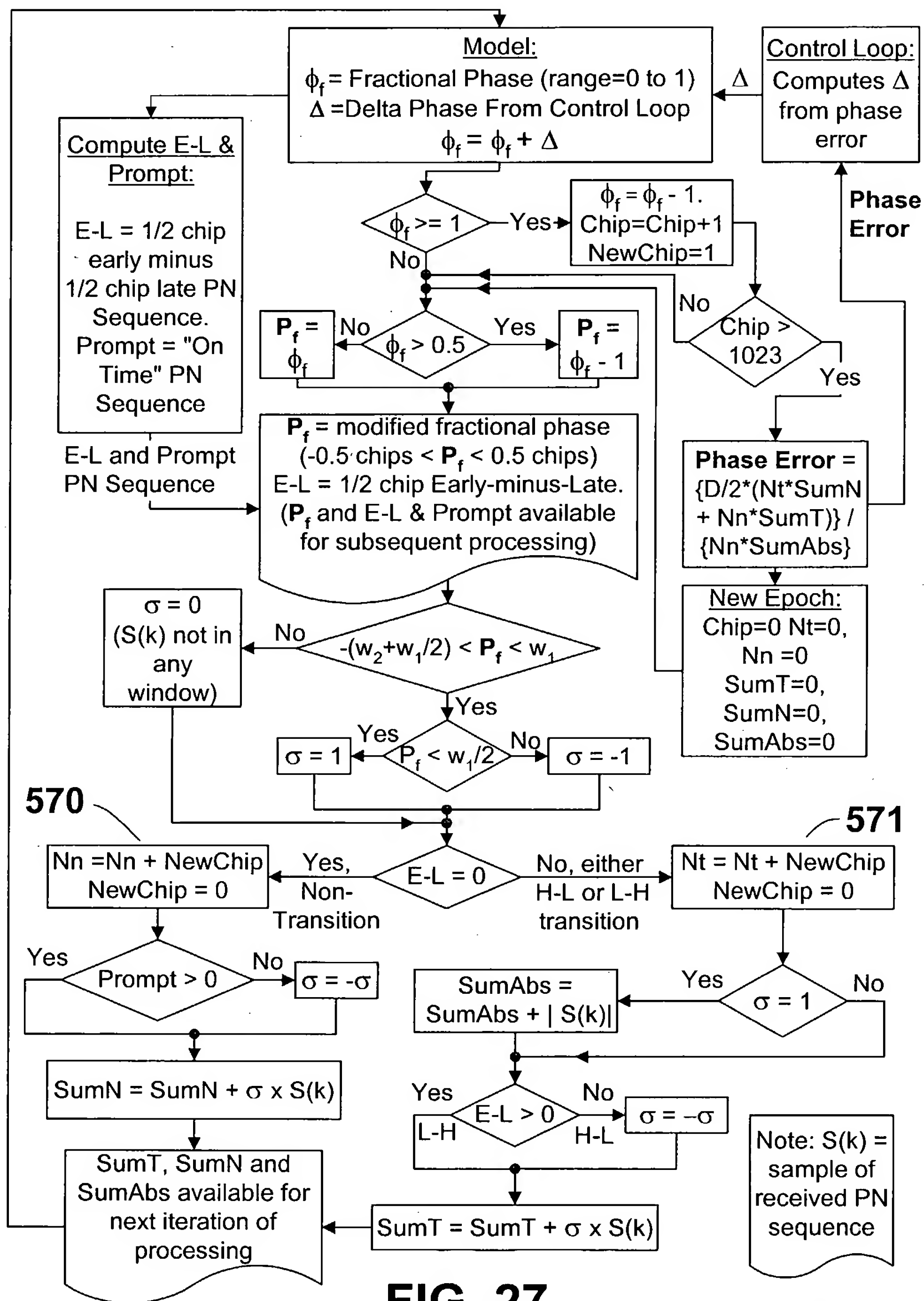


FIG. 26B





**FIG. 27**

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